NACOmatic

Effective: 17-December-2009 Expires: 14-January-2010

Your Ad Here ~80,000 Page views/month

Contact:

Doug Ranz 248-318-0011 NACOmatic@hotmail.com

Warranty

I make absolutely no warranty nor guarantee whatsoever about the accuracy, availability, applicability and/or correctness of any of the information in this document.

The official, original NACO documents are available for your downloading pleasure from: http://naco.faa.gov/index.asp?xml=naco/onlineproducts

Copyright

This compilation is protected by US copyright laws and international copyright treaties.

Limitations

The sale, hosting and/or distribution of this document in any and all forms, is prohibited.

Release from Liability

All users of this compilation must agree to be legally bound hereby, that Douglas R. Ranz ("Released Party") SHALL NOT BE LIABLE FOR MY DEATH OR INJURY TO MY PERSON, OR FOR ANY LOSS FOR DAMAGE TO MY PROPERTY OR REPUTATION caused in any manner whatsoever, whether attributable to the negligence of the Released Party, or for any other reason, occurring during the time that I am operating an aircraft.

I do hereby waive any right of action against the Released Party from any and all causes or claims that I may have against them from the beginning of time. I further agree not to sue on any such cause or claim. This agreement shall not release liability for gross negligence or willful misconduct of the Released Party. I agree to indemnify and hold the Released Party harmless for any losses, judgments, damages or fees he may incur, including but not limited to attorneys fees, arising out any lawsuit related to the planning, flight and/or enforcement of or legal challenge to this agreement. It is my intention that this agreement be interpreted and enforced to the maximum extent allowed by Michigan law.

ALTERNATE MINS



INSTRUMENT APPROACH PROCEDURE CHARTS

$oldsymbol{\Lambda}$ IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non precision approaches are 800-2 (NDB, VOR, LOC, TACAN, LDA, VORTAC, VOR/DME, ASR or WAAS LNAV); for precision approaches 600-2 (ILS or PAR). Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility or absence of weather reporting service. Civil pilots see FAR 91. IFR Alternate Airport Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Airport Minimums Notes for alternate airfield suitability.

NAME	ALTERNATE MINIMUMS
ALEXANDRIA, LA	
ESLER RGNL	RNAV (GPS) Rwy 8
	RNAV (GPS) Rwy 26
NA when local weath	ner not available.

BASTROP, LA

MOREHOUSE

17 DEC 2009 to 14 JAN 2010

MEMORIAL RNAV (GPS) Rwy 16 RNAV (GPS) Rwy 34

NA when local weather not available.

BATON ROUGE, LA

BATON ROUGE METROPOLITAN:

RYAN FIELDILS or LOC Rwy 1312 ILS or LOC Rwy 22R124

NDB Rwy 31²³ RADAR-12 RNAV (GPS) Rwy 4L4 RNAV (GPS) Rwy 22R4

RNAV (GPS) Rwy 314 VOR Rwy 4L³

²NA when control tower closed. 3Categories A,B, 900-2; Category C, 900-21/2; Category D, 900-23/4.

⁴NA when local weather not available.

BAY ST LOUIS, MS

¹ILS, Category D, 700-2.

STENNIS INTL RNAV (GPS) Rwy 18 RNAV (GPS) Rwy 36 VOR-A

NA when local weather not available

BOGALUSA. LA GEORGE R CARR MEMORIAL

AIR FIELD RNAV (GPS) Rwy 18 RNAV (GPS) Rwv 36

NA when local weather not available

ALTERNATE MINIMUMS NAME COLUMBUS-WEST POINT-STARKVILLE, MS

GOLDEN TRIANGLE

RGNLILS or LOC Rwv 181 RNAV (GPS) Rwy 18 RNAV (GPS) Rwy 36

NA when local weather not available.

¹NA when control tower closed.

CORINTH, MS

ROSCOE TURNER ILS or LOC Rwy 18 RNAV (GPS) Rwy 18 RNAV (GPS) Rwy 36

NA when local weather not available.

DERIDDER.LA

BEAUREGARD RGNL RNAV (GPS) Rwy 18 RNAV (GPS) Rwv 36 NA when local weather not available.

GALLIANO, LA

SOUTH LAFOURCHE LEONARD

MILLER JR RNAV (GPS) Rwy 18 RNAV (GPS) Rwv 36

NA when local weather not available.

GREENVILLE.MS

MID DELTA RGNL ILS or LOC Rwy 18L1 NDB Rwv 36L1 NDB Rwy 36R1 RNAV (GPS) Rwy 18L2

RNAV (GPS) Rwy 18R² RNAV (GPS) Rwy 36L2 RNAV (GPS) Rwv 36R2 VOR/DME Rwv 18L2

VOR/DME Rwy 18R² ¹NA when control tower closed.

²NA when local weather not available.

GREENWOOD, MS

GREENWOOD-LEFLORE. ILS or LOC Rwy 181 VOR Rwy 52

¹ILS, Categories C,D, 700-2. 2Category D 800-21/





RNAV (GPS) Rwy 33

VOR/DME-A

ALIERNA	IE MINS		4
NAME	ALTERNATE MINIMUMS	NAME	ALTERNATE MINIMUMS
GULFPORT, MS		JACKSON, MS	
GULFPORT-BILOX	1	HAWKINS FIELD	ILS Rwy 161
INTL	ILS or LOC Rwy 1412		RNAV (GPS) Rwy 16 ²
	ILS or LOC/DME Rwy 3212		RNAV (GPS) Rwy 342
	ILS or LOC RWY 353	¹ NA when control t	ower closed.
	RADAR-1 ²⁴	² NA when local we	ather not available.
	RNAV (GPS) Rwy 143		
	RNAV (GPS) Rwy 183	JACKSON-EVERS	
	RNAV (GPS) Rwy 323	INTL	ILS or LOC Rwy 34L ¹²
	RNAV (GPS) Rwy 363		RADAR-11
	VOR/DME or TACAN Rwy 144		RNAV (GPS) Rwy 16L ³
	VOR/DME or TACAN Rwy 324		RNAV (GPS) Rwy 16R3
	B,C,D, 700-2; Category E,		RNAV (GPS) Rwy 34L ³
	ategory E, 800-23/4.		RNAV (GPS) Rwy 34R ³
² NA when control		¹ NA when control t	
	eather not available.		700-21/4. LOC, Category E,
⁴ Category E, 800-	·2¾.	800-21/4.	
HAMMOND, LA		³ NA when local we	ather not available.
HAMMOND NORTH	ISLIODE	LAFAYETTE, LA	
	ISHORE RNAV (GPS) Rwy 18	LAFAYETTE, LA	
RGINL	RNAV (GPS) Rwy 10		. ILS or LOC/DME Rwy 4R13
NA whon local wo	ather not available.	RGINL	ILS or LOC Rwy 22L ²³
INA WHEIT local we	attlet flot available.		RNAV (GPS) Rwy 4R1
HATTIESBURG, I	MS		RNAV (GPS) Rwy 22L ¹
HATTIESBURG BO			RNAV (GPS) Rwy 291
		¹ NA when local we	eather not available.
1010111	RNAV (GPS) Z Rwy 13	² NA when control t	
	VOR Rwy 131	³ ILS, Category D,	
NA when local we	ather not available.	izo, catogory D,	700 2.
	1900-2; Categories C, D,	LAKE CHARLES,	LA
1900-3.	, , ,	CHENNAULT INTL	ILS or LOC Rwy 1512
			VOR Rwy 33 ¹²
HATTIESBURG/L		¹ NA when control t	ower closed.
HATTIESBURG-LA	UREL	² Category E, 900-3	3.
RGNL	ILS Rwy 18 ¹		
	RNAV (GPS) Rwy 182	LAKE CHARLES R	GNL ILS or LOC Rwy 15
	RNAV (GPS) Rwy 362		LOC BC Rwy 33
	zone not in effect.	NA when control to	ower closed.
² NA when local we	eather not available.	MC COMP NO	
HOUMA LA		MC COMB, MS	
HOUMA, LA		MC COMB/PIKE CO	
HOUMA-	O WAR VOR INVESTIGATION	JOHN E LEWIS FIE	ELD ILS or LOC Rwy 15
LEKKERONNE	Copter VOR/DME 121		RNAV (GPS) Rwy 15

RNAV (GPS) Rwy 16 ² RNAV (GPS) Rwy 34 ² RNAV (GPS) Rwy 34 ²
¹ NA when control tower closed. ² NA when local weather not available.
JACKSON-EVERS INTL
LAFAYETTE, LA LAFAYETTE RGNLILS or LOC/DME Rwy 4R ¹³ ILS or LOC Rwy 22L ²³ RNAV (GPS) Rwy 4R ¹ RNAV (GPS) Rwy 22L ¹ RNAV (GPS) Rwy 22L ¹ 1NA when local weather not available. 2NA when control tower closed. 3ILS, Category D, 700-2.
LAKE CHARLES, LA CHENNAULT INTLILS or LOC Rwy 15 ¹² VOR Rwy 33 ¹² ¹ NA when control tower closed. ² Category E, 900-3.
LAKE CHARLES RGNL ILS or LOC Rwy 15 LOC BC Rwy 33 NA when control tower closed.
MC COMB, MS MC COMB/PIKE COUNTY/ JOHN E LEWIS FIELD ILS or LOC Rwy 15

NA when local weather not available.

ILS or LOC Rwy 18123 RNAV (GPS) Rwy 1214 RNAV (GPS) Rwy 181 RNAV (GPS) Rwy 301 RNAV (GPS) Rwy 361 VOR/DME Rwy 301

VOR Rwy 12124

¹NA when local weather not available.

²NA when control tower closed.

³ILS, Category D, 700-2.

⁴Category D, 800-21/4.

VOR-A34



09351



ALTERNATE MINS

ALTERNATE MINIMUMS NAME MERIDIAN, MS KEY FIELD ILS or LOC Rwy 1123 ILS or LOC Rwv 1923 RNAV (GPS) Rwy 134 RNAV (GPS) Rwy 434 RNAV (GPS) Rwy 1934 RNAV (GPS) Rwv 2234

¹NA when control tower closed. 2ILS, Category D, 700-2; Category E, 900-3. LOC, Category E, 900-3.

3NA when local weather not available.

4Category E, 900-3.

MONROE, LA

MONROE RGNLILS or LOC Rwy 4 ILS Rwy 22

NA when control tower closed.

NATCHEZ. MS

HARDY-ANDERS FIELD NATCHEZ-ADAMS COUNTY RNAV (GPS) Rwy 13 RNAV (GPS) Rwy 18 RNAV (GPS) Rwy 31 RNAV (GPS) Rwy 36 VOR/DME Rwy 13

NA when local weather not available.

NEW IBERIA, LA

ACADIANA RGNLILS Rwy 341 RNAV (GPS) Rwy 162 RNAV (GPS) Rwy 342 VOR or TACAN Rwy 1613 VOR/DME Rwy 341

¹NA when control tower closed. ²NA when local weather not available.

³Category E, 900-3.

NEW ORLEANS. LA

LAKEFRONT ILS or LOC Rwy 18R1 RNAV (GPS) Rwy 18R RNAV (GPS) Rwy 36L VOR/DME Rwv 36L

NA when local weather not available.

¹Category D, 700-2.

LOUIS ARMSTRONG

NEW ORLEANS INTL LOC Rwy 19 Category D, 800-21/4.

OAKDALE, LA

ALLEN PARISH RNAV (GPS) Rwy 18 RNAV (GPS) Rwv 36

NA when local weather not available.

ALTERNATE MINIMUMS NAME

OLIVE BRANCH, MS

OLIVE BRANCHILS or LOC Rwy 1812 RNAV (GPS) Rwv 18

NA when local weather not available.

¹ILS, Categories, A,B,C,D, 700-2.

²NA when control tower closed.

PASCAGOULA, MS

TRENTLOTT INTLILS or LOC Rwv 1712 RNAV (GPS) Rwy 172 RNAV (GPS) Rwy 352 VOR-A23

¹ILS. 700-2.

²NA when local weather not available.

3Category D, 800-21/4.

PATTERSON, LA

HARRY P. WILLIAMS MEMORIAL VOR/DME-A Categories A, B, 1200-2; Category C, 1200-3.

PHILADELPHIA. MS

PHILADELPHIA MUNI RNAV (GPS) Rwy 18 RNAV (GPS) Rwy 36

NA when local weather not available.

PICAYUNE, MS

PICAYUNE MUNI RNAV (GPS) Rwy 18 RNAV (GPS) Rwy 36

NA when local weather not available.

RAYMOND, MS

JOHN BELL WILLIAMS RNAV (GPS) Rwy 12 RNAV (GPS) Rwy 30

NA when local weather not available. Category D, 900-23/4.

SHREVEPORT, LA SHREVEPORT

DOWNTOWN RNAV (GPS) Rwy 14 VOR Rwy 14

NA when local weather not available. Category C. 800-21/4: Category D. 800-21/2.

SHREVEPORT

RGNLILS or LOC Rwy 141 LOC Rwv 51 RADAR-11

RNAV (GPS) Rwy 232

¹Category E, 900-3.

²Category D, 800-21/4.

09351

ALTERNATE MINS



NAME ALTERNATE MINIMUMS STARKVILLE, MS GEORGE M BRYAN RNAV (GPS) Rwy 18 RNAV (GPS) Rwy 36 VOR/DME-A NA when local weather not available. SULPHUR, LA SOUTHLAND FIELD LOC Rwy 15 RNAV (GPS) Rwy 15 RNAV (GPS) Rwy 33 VOR/DME-A NA when local weather not available. TALLULAH, LA VICKSBURG TALLULAH RGNL LOC Rwy 36 RNAV (GPS) Rwy 18 RNAV (GPS) Rwy 36 NA when local weather not available. TUNICA, MS TUNICA MUNIILS or LOC Rwy 35 RNAV (GPS) Rwy 17 RNAV (GPS) Rwy 35 NA when local weather not available.

TUPELO, MS

TUPELO RGNLILS or LOC Rwy 36
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.

BARKSDALE AFB (KBAD), LA (Bossier City) (Amdt 1, 08129 USAF) ELEV **166** RADAR¹ - (E) 111.2 118.6 119.9 125.1 350.2 335.55 363.8

	, ,			DH/	<u>HAT/</u> HATh/	
	RWY	GS/TCH/RPI	CAT	MDA-VIS	HAA	CEIL-VIS
ASR ²	15		AB	660/24	494	(500-1/2)
			С	660/40	494	(500-3/4)
			D	660/50	494	(500-1)
			E	660/60	494	(500-11/4)
	33		AB	660/24	497	(500-1/2)
			С	660/40	497	(500-3/4)
			D	660/50	497	(500-1)
			E	660/60	497	(500-11/4)
CIR ³	All Rwy		ABC	NOT AUTH	ORIZED	
	-		D	720-2	554	(600-2)
			E	780-21/4	614	(700-21/4)

¹Opr 1200-0500Z++. ²When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1½ miles, CAT D vis to 1½ miles, CAT E vis to 1¾ miles. ³Circling not authorized W of Rwy. Circling not authorized over munitions storage area E of arpt.

BATON ROUGE, LA	Amdt. 10C, JUN 5, 2008 (FAA)	ELEV 70
-----------------	------------------------------	---------

BATON ROUGE METROPOLITAN: RYAN FIELD

RADAR -	RADAR - 120.3 278.3 V A								
	, —			HAT/				HAT/	1
			DA/	HATh	1/		DA/	HATI	h/
	RWY GS/TCH/RPI	CAT	MDA-VIS	HAA	CEIL-VIS	CAT	MDA-VIS	HAA	CEIL-VIS
ASR	31	ABCD	440-11/4	371	(400-11/4)				
	13	ABC	560-3/4	492	(500-3/4)	D	560-1	492	(500-1)
	22R	ABC	620 /50	550	(600-1)	D	620 /60	550	(600-11/4)
	4L	AB	620-11/4	551	(600-11/4)	С	620-11/2	551	(600-11/2)
		D	620-13/4	551	(600-13/4)				
CIRCLIN	٧G	AB	620-11/4	550	(600-11/4)	С	660-11/2	590	(600-1½)
		D	680 -2	610	(700-2)				

When control tower closed ASR NA.

S-22R: For inoperative MALSR, increase Categories A,B, visibility to RVR 6000.

S-31: Inoperative table does not apply.

When VGSI inoperative, circling to Rwy 4L NA at night.

DE RIDDER, LA

Orig, MAR 12, 2009 (FAA)

ELEV 204

BEAUREGARD RGNL

RADAR - 123 7 254 8 W A NA

	· · · · · · · · · · · · · · · · · ·	/ <u></u>		HAT/			HAT/	
			DA/	HATh/		DA/	HATh/	
	RWY GS/TCH/RPI	CAT	MDA-VIS	HAA CEIL-VIS	CAT	MDA-VIS	HAA CEIL-VIS	
ASR	36	AB	620 -1	423 (500-1)	CD	620-11/4	423 (500-11/4)	
	18	AB	700 -1	498 (500-1)	С	700-11/4	498 (500-11/4)	
		D	700-11/2	498 (500-11/2)				
CIRCLING	G	AB	700 -1	496 (500-1)	С	700-11/2	496 (500-1½)	
		D	760 -2	556 (600-2)				

When local altimeter not received use Fort Polk altimeter setting and increase all MDAs 60 feet, increase Category D circling MDA 40 feet.

GULFPORT, MS AMDT. 6A, MAR 12, 2009 (FAA)

ELEV 28

....

GULFPORT-BILOXI INTL

RADAR- 124.6 254.25 😿 🛕

			DA/	HATh/		DA/	HATh/	
	RWY GS/TCH/RPI	CAT		HAA CEIL-VIS	CAT		HAA CEIL-VIS	
ASR	32	ABC	440 /40	412 (500-3/4)	DE	440 /50	412 (500-1)	
	14	AB	440 /24	413 (500-1/2)	С	440 /40	413 (500-3/4)	
		DE	440 /50	413 (500-1)				
CIRCLIN	G	Α	500 -1	472 (500-1)	В	660 -1	632 (700-1)	
		С	660-13/4	632 (700-13/4)	D	660 -2	632 (700-2)	
		Ε	820 -23/4	792 (800-2¾)				

ц л т /

Procedure not authorized when control tower closed.

For inoperative MALSR increase ASR S-14 CAT D visibility RVR to 6000 and CAT E to 11/2 mile. For inoperative MALSR increase ASR S-32 CATs A,B,C visibility to RVR 5000, CAT D to RVR 6000, and CAT E to 11/2 mile.

	RADAR INSTRUMENT APPROACH MINIMUMS										
JACKS	JACKSON, MS Amdt. 11B, MAY 11, 2006 (FAA) JACKSON-EVERS INTL RADAR- 123.9 317.7 A Amdt. 11B, MAY 11, 2006 (FAA) ELEV 346										
	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT HAA	HAT <i>I</i> HATh <i>I</i> HAA CEIL-VIS		DA/ MDA-VIS		h <i>l</i> CEIL-VIS	
ASR	16R		AB E	740-1 740-1½		(500-1) (500-1½)	CD	740-11/4	421	(500-11/4)	
	16L		AB DE	740 /24 740 /50		(500-½) (500-1)	С	740 /40	429	(500-3/4)	
	34L		AB	800/24		(500-1/2)	С	800/40	472	(500- ³ / ₄)	
	34R		D AB	800 /50 820 /50		(500-1) (500-1)	E C	800 /60 820 /60	472 474	(500-1¼) (500-1¼)	
	5410		D	820 -1½		(500-1)	E	820 -1¾	474	(500-174)	
CIRCLIN	G		Α	840 -1		(500-1)	В	880 -1	534	(600-1)	
			C F	880-1½ 940-2		(600-1½) (600-2)	D	900 -2	554	(600-2)	
Cate Cate	gory E S gory E ci	-16L visibility in -34L visibility in rcling not autho tower closed p	creased orized so	d ½ mile for i outhwest of r	nopera	tive MALSR.					
		AMS NO 4.1 266.8 30	•				363.6			ELEV 539	
					DA	,	HA'				
	RWY	GS/TCH/RP	1 0	CAT		A-VIS	HA		L-VIS		
ASR1	31		P	Ą		20 -1	581	(600	0-1)		
			E	-		20-11/4	581	(0-11/4)		
			() DE		20 -1½ 20 -2	581 581	,	0-1½)		
CIR ¹	All Rw	v	A			20 -2 20 -1	581		,		
		,	E		11	20-11/4	581	,	0-11/4)		
				_		20-11/2	581	(600	0-1½)		
						20 -2	581	,	,		
¹ Procedur	e NA at n	ight.	E	=	11	60 -2¼	621	(700	0-21/4)		
	VETT										
LAFAY	LAFAYETTE, LA Amdt. 9, MAR 15, 2007(FAA) ELEV 43 LAFAYETTE RGNL										
RADAR - 121.1 363.0 ▼											
RADAR	- 121.1	363.U V			HAT	1			нат	ı	

560-1

560-1

560-13/4

580-1½

D

AB

D

Α

С

11

CIRCLING

480-11/2 440 (500-11/2)

518 (600-1)

517 (600-1)

518 (600-13/4)

537 (600-11/2)

С

В

D

560-11/2

580-1

660-2

518 (600-11/2)

537 (600-1)

617 (700-2)

CHENI	CHENNAULT INTL											
RADAR - 119.8 282.3 ▲NA HAT/ HAT/												
			DA/	HAT			DA/	HAT	-			
	RWY GS/TCH/RPI	CAT	MDA-VIS		CEIL-VIS	CAT	MDA-VIS		CEIL-VIS			
ASR	33	AB	540 -1	523	(600-1)	С	540-11/2	523	(600-1½)			
		DE	540-13/4	523	(600-13/4)							
	15	AB	560-1/2	544	(600-1/2)	С	560 -1	544	(600-1)			
		D	560-11/4	544	(600-11/4)	Е	560-11/2	544	(600-1½)			
CIRCLIN	G	AB	580 -1	563	(600-1)	С	580 -1½	563	(600-1½)			
		D	580 -2	563	(600-2)	E	880 -3	863	(900-3)			
	LAKE	CHARL	ES REGIONA	AL AL	TIMETER SETT	ING MI	NIMUMS					
ASR	33	AB	540 -1	523	(600-1)	С	540 -1½	523	(600-11/2)			
		DE	540-13/4	523	(600-13/4)							
	15	AB	580-1/2	564	(600-1/2)	С	580 -1	564	(600-11/2)			
		D	580 -11/4	564	(600-11/4)	Е	580 -1½	564	(600-1½)			

583 (600-1)

583 (600-2)

When local altimeter setting not received, use Lake Charles Regional altimeter setting. Procedure not available when Lake Charles Approach Control closed. For inoperative MALSR, increase Category E visibilities ½ mile.

600-1

600-2

AB

D

		,	
LAKE (CHARLE	S RG	NL
	440.05.0	F0 7F	

CIRCLING

LAKE CHARLES LA

LAKE CHARLES, LA Amdt. 5A, NOV 24, 2005 (FAA)

ELEV 15

шлт/

583 (600-11/2)

883 (900-3)

600-11/2

900-3

С

Е

RADAR - 119.35 353.75

					TAI/				ПАІ	
				DA/	HAT	n/		DA/	HAT	h/
		RWY GS/TCH/RPI	CAT	MDA-VIS	HAA	CEIL-VIS	CAT	MDA-VIS	HAA	CEIL-VIS
	ASR	5	ABC	380 -1	366	(400-1)	D	380-11/4	366	(400-11/4)
		33	ABC	380-3/4	368	(400-3/4)	D	380-11/4	368	(400-11/4)
		23	AB	440 -1	425	(500-1)	CD	440-11/4	425	(500-11/4)
		15	AB	440/24	428	(500-1/2)	С	440 /40	428	(500-3/4)
			D	440 /50	428	(500-1)				
CIRCLING		3	Α	440 -1	425	(500-1)	В	480 -1	465	(500-1)
			С	480-11/2	465	(500-1½)	D	580 -2	428	(500-2)

LL A T /

When control tower closed, procedure NA.

MERIDIAN NAS (KNMM), (Mc CAIN FIELD), MS (09295 USN)						ELEV 316
RADAR - (E) 1	34.1 266.	8 300.4 310.8 32	22.0 325.2		HAT/ *	
				DA/	HATh/	
PAR ¹	RWY 19L²	GS/TCH/RPI 3.0°/48/1124	<u>CAT</u> ABCDE	MDA-VIS	HAA 100	CEIL-VIS
PAR.	19L ³			416-1/4		(100-1/4)
	1R	3.0°/35/764 3.0°/38/874	ABCDE ABCDE	453-½ 470-¾	200 200	(200-½) (200-¾)
	19R	3.0°/37/881	ABCDE	494-3/4	200	(200-34)
PAR W/O GS ¹	19R		ABCDE	640-11/4	346	(400-11/4)
	1R		ABCDE	660-11/4	390	(400-11/4)
	19L⁴		AB	740-1/2	424	(500-1/2)
			CD	740-¾	424	(500-3/4)
			E	740-1	424	(500-1)
	1L ⁵		AB	760-3/4	507	(500-3/4)
			CD	760-1	507	(500-1)
			E	760-11/4	507	(500-11/4)
ASR	28		ABC	680-1	375	(400-1)
			DE	680-11/4	375	(400-11/4)
	19R		AB	700-1	406	(400-1)
			С	700-11/4	406	(400-11/4)
			DE	700-1½	406	(400-1½)
	1R		AB	700-1	430	(400-1)
			C	700-11/4	430	(400-11/4)
			DE	700-1½	430	(400-1½)
	19L ⁶		AB	780-1/2	464	(500-1/2)
			С	780-¾	464	(500-3/4)
			D	780-1	464	(500-1)
			E	780-11/4	464	(500-11/4)
	1L ⁷		AB	760-1/2	507	(500-1/2)
			CD	760-1	507	(500-1)
			E	760-1¼	507	(500-11/4)
CIR	All Rwy ⁸		AB	820-1	504	(600-1)
			C	820-11/2	504	(600-1½)
			D	880-2	564	(600-2)
			E	1060-2¾	744	(800-23/4)
111- NOTABA NA	D - I I - D/	ND 4200 47007	T DAD		00	A I. I I 41. ! -

¹No-NOTAM MP sked: PAR 1300-1700Z++Tue, PAR and PAR W/O GS apch not avbl dur this time. ²When ALS inop, increase vis All CAT to ½ mile. ³When ALS inop, increase vis All CAT to ½ mile. 4When ALS inop, increase vis CAT AB to 1 mile, CAT CD to 1½ miles, CAT E to 1½ miles. ⁵When ALS inop, increase vis CAT AB to 1¼ miles, CAT CD to 1½ miles, CAT E to 1¾ miles. 6When ALS inop, increase vis CAT AB to 1 mile, CAT C to 1¼ miles, CAT D to 1½ miles, CAT E to 1½ miles. CAT E to 1¾ miles. 7When ALS inop, increase vis CAT AB to 1 mile, CAT CD to 1½ miles, CAT E to 1¾ miles. 8When circling from PAR W/O GS Rwys 1L, 1R, 19R, increase vis CAT AB to 1½ miles.

RADAR INSTRUMENT APPROACH MINIMUMS Amdt. 6A, June 12, 2003 (FAA)

MONROE RGNL RADAR - 126.9 388.0 7 HAT/ HAT/ DA/ HATh/ DA/ HATh/

ELEV 79

HAT/

RWY GS/TCH/RPI CAT MDA-VISHAA CEIL-VIS CAT MDA-VISHAA CEIL-VIS ASR 22 ABCD 480-1 402 (500-1)4 ABC **560**/40 482 $(500-\frac{3}{4})$ D **560**/50 482 (500-1)CIRCLING (600-11/4) C AB 580-11/4 501 620-11/2 541 $(600-1\frac{1}{2})$ П 640-2 561 (600-2)

NEW ORLEANS, LA Amdt. 17A, JUN 5, 2008 (FAA) LOUIS ARMSTRONG NEW ORLEANS INTL

FIFV 4 RADAR - 123.85 256.9, 125.5 350.35, 133.15 290.3 🔻

		D)A/	/ HATh/		DA/ HATh/		1/
	RWY GS/TCH/RPI	CAT M	IDA-VIS	HAA CEIL-VIS	CAT	MDA-VIS	HAA	CEIL-VIS
ASR	10	ABC 3	40 /24	336 (400-1/2)	D	340 /50	336	(400-1)
	28	ABC 4	00/40	397 (400-3/4)	D	400 /50	397	(400-1)
	19	ABCD 4	20 /60	420 (500-11/4)				
	CIRCLING	AB 5	20-11/4	516 (600-11/4)	С	520 -1½	516	(600-1½)
		D 5	80 -2	576 (600-2)				

HAT/

Rwy 10: Inoperative table does not apply to Category D. Rwy 19: Inoperative table does not apply.

MONROE, LA

Rwy 28: For inoperative MALSR, increase Category D RVR to 6000.

NEW ORLEANS NAS JRB (KNBG), (ALVIN CALLENDER FLD) LA (09239 USN)

RADAR^{12 13} - (E) 125.95 126.55 269.025 290.0 308.4 311.6 336.5 353.65 **W** ELEV 2 HAT/ DA/ HATh/ GS/TCH/RPI CAT MDA-VIS HAA RWY CEIL-VIS PAR 43 3.0°/51/973 **ABCDE** 99-1/4 100 $(100-\frac{1}{4})$ ABCDE 224 3.0°/43/861 249-3/4 250 $(300-\frac{3}{4})$ PAR W/O 45 ABC 380-1/2 381 $(400-\frac{1}{2})$ GS DE 380-3/4 381 $(400-\frac{3}{4})$ 22⁶ **ABCDE** 300-1 301 (400-1)ASR 47 AB 420-1/2 421 $(500-\frac{1}{2})$ CD 420-3/4 421 $(500-\frac{3}{4})$ Ε 420-1 421 (500-1)22⁸ AB 460-3/4 461 $(500-\frac{3}{4})$ С 460-1 461 (500-1)D 460-11/4 461 $(500-1\frac{1}{4})$ Ε 460-11/2 461 (500-11/2) 14 AB 440-1 438 (500-1)С 440-11/4 438 (500-11/4) DE 440-11/2 438 $(500-1\frac{1}{2})$ 32° AB 440-1 438 (500-1)С 440-11/4 438 (500-11/4)DE 440-11/2 438 $(500-1\frac{1}{2})$ CIR¹⁰ 11 12 All Rwv AB 480-1 478 (500-1)С 500-11/2 498 (500-11/2) D 560-2 558 (600-2)

Е

640-21/4

638

 $(700-2\frac{1}{4})$

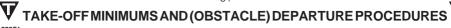
NOTE: Rwy 32: Trees 35' AGL/32' MSL 675' from thld, 191' left of centerline.

¹No-NOTAM preventive maint Mon 1300-1800Z++. ²Outside of afld opr hr, civ acft transiting CL D airspace, ctc ATC on 123.8 for clnc. ³When ALS inop, increase vis CAT ABCDE to ½ mile. ⁴When ALS inop, increase vis Cat CDE to 1 mile. ⁵When ALS inop, increase CAT ABC to 1 mile, CAT DE to 1¼ miles. ⁵When ALS inop, increase vis CAT ABCDE to 1½ miles. ₹When ALS inop, increase vis CAT AB to 1 mile, CAT CD to 1½ miles, CAT E to 1½ miles. ⁵When ALS increase CAT AB to 1 mile, CAT CD to 1½ miles, CAT E to 1½ miles. ⁵When ALS increase CAT AB to 1 mile, CAT CD to 1½ miles, CAT E to 1½ miles. ⁵Procedure NA at night. ¹°CAT E circling NA NW of Rwy 4-22. ¹¹Night circling NA to Rwy 32. ¹²When circling from PAR W/O GS Rwy 22, increase vis CAT AB to 1¼ miles. ¹³GCA closed Tues, Wed, Thu from 1300-1500Z++ and 0100-0300Z++.

ELEV 329

POLK AAF (KPOE), LA (FORT POLK) (Amdt 4, 03051 USA)

RADAR	- (E) 123.7 2	261.3 ANA Op	1400-0600Z	+ + exc hol.		
PAR	RWY 15 33	GS/TCH/RPI 3.0°/34/741 3.0°/42/799	_ CAT ABCI AB CD	DA/ MDA-VIS	HAT/ HATh/ HAA 200 256 256	CEIL-VIS (200-¾) (300-½) (300-¾)
ASR	33 15		AB CD AB C D	660-½ 660-¾ 780-1 780-1¼ 780-1½	337 337 451 451 451	(400-½) (400-¾) (500-1) (500-1½)
CIR	All Rwy		AB C D	820-1 820-1½ 880-2	491 491 551	(500-1) (500-1½) (600-2)
SHRE	VEPORT VEPORT - 119.9 335.	ŔĠŊĿ	dt. 3A, JUL 31, 2	, ,	IAT/	ELEV 258
RWY CIRCLII	GS/TCH/F NG		AB 800 800 820	HA-VIS H 1-1 5 1-1½ 5 1-2 5	IATh/ IAA 42 42 62 42	CEIL-VIS (600-1) (600-1½) (600-2) (900-3)



INSTRUMENT APPROACH PROCEDURE CHARTS

IFR TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

Civil Airports and Selected Military Airports ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in

avoiding obstacles during the climb to the minimum enroute altitude, and/or airports that have civil IFR take-off minimums other than standard, are listed below. Take-off Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are

minimum altitudes in MSI

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures

(ODPs) and are described below in text, or published separately as a graphic procedure. If the (Obstacle) DP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or a separate Departure Procedure volume (military), as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not assigned a SID or radar vector by ATC, an ODP may be flown without ATC clearance to ensure obstacle clearance

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard take-off rules and establishes take-off minimums for certain operators as follows: (1) Aircraft having two engines or less - one statute mile. (2) Aircraft having more than two engines - one-half statute mile. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) take-off minima are published below. For military takeoff minima, refer to appropriate service directives.

NAME TAKE-OFF MINIMUMS ABERDEEN/AMORY.MS

MONROF COUNTY

NOTE: Rwv 18, pole 460' from departure end of runway. 365' left of centerline, 25' AGL/254' MSL. Trees beginning 7' from departure end of runway, 61' left of centerline, up to 100' AGL/310' MSL. Trees beginning 839' from departure end of runway, 83' right of centerline, up to 116' AGL/316' MSL, Rwv 36, trees beginning 241' from departure end of runway, 490' left of centerline, up to 83' AGL/303' MSL. Trees beginning 27' from departure end of runway, 426' right of centerline, up to 92' AGL/312' MSL. Tree 3078' from departure end of runway, 276' right of centerline, 81'

AGL/301'MSL. ALEXANDRIA, LA

ALEXANDRIA INTL

NOTE: Rwy 18, multiple trees and bush beginning 897' from departure end of runway, 210' right of centerline. up to 83' AGL/173' MSL. Multiple trees and fence beginning 91' from departure end of runway, 326' left of centerline, up to 80' AGL/167' MSL, Rwy 32, multiple trees beginning 1537' from departure end of runway, 662' right ofcenterline, up to 80' AGL/162' MSL. Rwy 36, multiple trees beginning 1298' from departure end of runway, 25' left of centerline, up to 90' AGL/170' MSL. Multiple trees beginning 1340' from departure

end of runway, 155' right of centerline, up to 90' AGL/ 169' MSL. Antenna, 5041' from departure end of runway, 793' left of centerline, 140' AGL/216' MSL.

TAKE-OFF MINIMUMS NAME ALEXANDRIA, LA (CON'T)

FSI FR RGNI

NOTE: Rwv 8, tree 1223' from departure end of runway 928' right of centerline, 73' AGL/163' MSL, Rwv 14, tree 928' from departure end of runway, 606' left of centerline. 72' AGL/160' MSL. Tree 942' from departure end of runway, 642' right of centerline, 78' AGL/166' MSL, Rwy 32, tree 1959' from departure end of runway, 940' left of centerline, 111' AGL/223' MSL. Tree 1862' from departure end of runway, 812' right of centerline, 103' AGL/215'MSL.

BASTROP, LA

MOREHOUSE MEMORIAL

NOTE: Rwv 34, powerlines 1700' from departure end of runway, 70' AGL/214' MSL.

09351



$\overline{f V}$ take-off minimums and (obstacle) departure procedures $\overline{f V}$

BATESVILLE, MS

PANOLA COLINTY

TAKE-OFF MINIMUMS: Rwv 1. 300-11/2 or std. w/min.

climb of 259' per NM to 500. Rwy 19, 200-11/2 or std. w/

min. climb of 370' per NM to 500. DEPARTURE PROCEDURE: Rwv 1. climb heading 008° to 800 before turning left. Rwy 19, climb heading

188° to 1000 before turning right.

NOTE: Rwv 1, multiple trees beginning 74' from departure end of runway, 97' left of centerline, up to 100'

AGL/439' MSL. Multiple trees beginning 130' from departure end of runway, 52' right of centerline, up to 100' AGL/420' MSL. Rwv 19, pole and road with vehicle

beginning 49' from departure end of runway, 499' left of centerline, up to 23' AGL/252' MSL. Terrain 17' from departure end of runway, 37' left of centerline, 263' MSL. Multiple trees beginning 452' from departure end of

runway, 106' left of centerline, up to 100' AGL/409' MSL. Terrain 59' from departure end of runway, 210' right of centerline, 224' MSL. Multiple trees beginning 1236' from departure end of runway, 39' right of centerline, up to 100' AGL/399' MSL.

BATON ROUGE, LA

BATON ROUGE METROPOLITAN, RYAN

FIFI D

DEPARTURE PROCEDURE: Rwvs 22L/R. climb runway heading to 2000 before turning left or comply with radar vectors

NOTE: Rwv 4L, 97' AGL tree 1368' from departure end of runway,778' left of centerline. Rwy 13,82' AGL tree 1551' from departure end of runway, 838' left of centerline. Rwy 22R, 94' AGL antenna 1173' from departure end of runway, 740' right of centerline.

CAUTION: Unmarked balloon and cable to 15,000 in R-3807. Rwy 4L, 209°/51.4 NM, Rwy 4R, 209°/51.2. NM. Rwy 13, 209°/50.7 NM, Rwy 31, 208°/50.9 NM.

Rwy 22L, 209°/50.6 NM, Rwy 22R, 209°/50.3 NM. BOGALUSA, LA

GEORGE R. CARR MEMORIAL AIR FIELD

AMDT 2 09351 (FAA)

TAKE-OFF MINIMUMS: Rwv 18, 500-3 or std. with a min. climb of 255' per NM to 800.

NOTE: Rwy 18, numerous trees beginning 1463' from DER, 332' left of centerline up to 100' AGL/203' MSL. Numerous trees beginning 1272' from DER 360' right of centerline up to 100' AGL/200' MSL. Water tower 2734'

from DER, 1046' left of centerline, 160' AGL/262' MSL. Smoke stack 9654' from DER, 2140' left of centerline, 250' AGL/357' MSL. Rwv 36, trees 486' from DER, 459' left of centerline, up to 100' AGL/217' MSL. Building 12' from DER, 305' right of centerline, 10' AGL/130' MSL.

BOONEVILLE/BALDWYN, MS BOONEVILLE/BALDWYN

NOTE: Rwy 15, trees 1250' from departure end of runway, 100' right of centerline, 100' AGL/465' MSL, Trees 3847' from departure end of runway, 127' left of centerline, 100' AGL/519' MSL. Rwy 33, road and vehicle 8' from departure end of runway, 188' right of centerline, 15' AGL/394' MSL.

BROOKHAVEN. MS BROOKHAVEN-LINCOLN COLINTY

TAKE-OFF MINIMUMS: Rwv 22, 500-1.

DEPARTURE PROCEDURE: Rwv 4. climb runway heading to 900 before turning.

BUNKIE.LA

BUNKIE MUNI (2R6)

ORIG 09127 (FAA)

NOTE: Rwv 18, trees 1404' from DER 506' right of

centerline, 50' AGL/109' MSL. Vehicle on road 481' from DER 28' right of centerline 15' AGL /74' MSL CLARKSDALE, MS

FLETCHER FIELD (CKM)

ORIG 08269 (FAA)

NOTE: Rwv 18, building 476' from departure end of runway, 495' right of centerline 168' AGL/215' MSL. Vehicle 995' from departure end of runway, 502' left of

centerline, 165' AGL/190' MSL. Trees beginning 5619' from departure end of runway, 630' left of centerline, 158' AGL/273' MSL. Rwv 36, trees beginning 2258' from departure end of runway, 220' left of centerline, 100' AGL/274'MSL.

CLEVELAND, MS **CLEVELAND MUNI**

TAKE-OFF MINIMUMS: Rwvs 8.26. NA.

DEPARTURE PROCEDURE: Rwv 17, climb runwav heading to 600 before turning.

COLUMBIA. MS

COLUMBIA-MARION COUNTY (0R0)

ORIG 07354 (FAA) TAKE-OFF MINIMUMS: Rwvs 13.31, NA-obstacles.

DEPARTURE PROCEDURE: Rwv 23, climb heading 234° to 800 before turning left. NOTE: Rwy 5, trees beginning 175' from departure end

of runway, 414' right of centerline, up to 100' AGL/379' MSL. Rwy 23, vehicle on road beginning 133' from departure end of runway, 46' right of centerline, 17' AGL/ 266' MSL. Tree and house beginning 227' from departure end of runway, 240' right of centerline, up to 100' AGL/349' MSL. Trees beginning 357' from

departure end of runway, 273' left of centerline, up to 100'

AGL/349 MSL. COLUMBUS, MS

COLUMBUS-LOWNDES COUNTY

TAKE-OFF MINIMUMS: Rwy 18, 300-1 or std. with a min. climb of 350' per NM to 500. Rwy 36, 400-1 or std. with a min. climb of 370' per NM to 500. DEPARTURE PROCEDURE: Rwys 18, 36, climb runway

heading to 600 before turning.

COLUMBUS AFB (KCBM)

COLUMBUS, MS......08353 All Rwvs: Cross DER at least 35' AGL.

TAKE-OFF OBSTACLES: Rwy 13C, Trees 288' MSL/74' AGL 2967' from DER 1010' left of centerline, Trees 288' MSL/74' AGL 3005' from DER, 223' right of centerline. Rwy 13R, Ramp lights 273' MSL/69' AGL 2795' from

DER, 766' right of centerline. Rwy 31R, Taxiing aircraft 199' MSL/14' AGL 80' from DER 472' left of centerline.

09351



TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

COLUMBUS/WESTPOINT/STARKVILLE. MS GOLDEN TRIANGLE RGNI

NOTE: Rwv 18. tree 2025' from departure end of runway.

1019' left of centerline 78' AGL /315' MSL Tree 108' from departure end of runway, 295' right of centerline. 15' AGL/262' MSL. Rwv 36, tree 626' from departure end of runway, 579' right of centerline, 38' AGL/285' MSL. Tree 122' from departure end of runway, 268' left of centerline 23' AGI /270' MSI Tree 525' from departure end of runway, 592' right of centerline, 26' AGL/279'MSL.

CORINTH. MS

ROSCOE TURNER (CRX)

ORIG 08045 (FAA)

NOTE: Rwy 18. Vehicle on road 207' from departure end of runway, 481' right of centerline, 15' AGL/446' MSL. Trees 305' from departure end of runway 451' left of centerline, up to 71' AGL/500' MSL. Trees 633' from departure end of runway, 505' right of centerline, up to 79' AGL/520' MSL. Rwv 36. Trees 1099' from departure end of runway, 766' right of centerline, up to 86' AGL/ 480' MSL. Trees 1645' from departure end of runway. 751' left of centerline, up to 86' AGL/480' MSL.

DERIDDER.LA

BEAUREGARD RGNL (DRI)

AMDT 4 09127 (FAA)

NOTE: Rwv 14. trees 1673' from DER, 128' left of centerline, 100' AGL/309' MSL. Rwy 18, multiple trees beginning 53' from DER, 222' left of centerline, up to 30' AGL/220' MSL. Multiple trees beginning 152' from DER, 272' right of centerline, up to 73' AGL/263' MSL. Rwv 32, multiple trees and bushes beginning 129' from DER, 17' left of centerline, up to 68' AGL/248' MSL. Trees 299' from DER, 190' right of centerline, 26' AGL/ 216' MSL. Rwy 36, pole 563' from DER, 353' left of centerline, 38' AGL/238' MSL. Multiple trees beginning 634' from DER, 1' left of centerline, up to 113' AGL/313' MSL. Multiple trees beginning 557' from DER, 73' right of centerline, up to 99' AGL/299' MSL.

EUNICE, LA

FUNICE

TAKE-OFF MINIMUMS: Rwy 16, 1100-21/2, climb in visual conditions to cross Eunice Airport at or above 1000 MSL before proceeding on course or std. with a min. climb of 280' per NM to 2400. Rwv 34. 1100-21/2. climb in visual conditions to cross Eunice Airport at or above 1000 MSL before proceeding on course or std. with a min, climb of 220' per NM to 2400.

CAUTION: Unmarked balloon and cable to 15000 in R-3807, Rwv 16, 133°/56, 1 NM, Rwv 34, 132°/55, 4 NM,

GALLIANO, LA SOUTH LAFOURCHE LEONARD MILLER JR (GAO)

ORIG 08269 (FAA)

NOTE: Rwv 18, multiple trees beginning 1258' from

departure end of runway, 661' left of centerline, up to 45' AGL/56' MSL. Multiple trees beginning 127' from departure end of runway, 275' right of centerline, up to 45' AGL/53' MSL. Rwv 36. tree 14' from departure end of runway, 454' right of centerline, up to 35' AGL/45' MSL. Multiple trees beginning 1391' from departure end of runway, 449' right of centerline, up to 55' AGL/86' MSL. Multiple trees beginning 2288' from departure end of runway, 291' left of centerline, up to 55' AGL/97' MSL.

GONZALES LA LOUISIANA RGNI

TAKE-OFF MINIMUMS: Rwy 35, 400-2 or std. with a min, climb of 220' per NM to 400.

GREENVILLE. MS

MID DELTA RGNI

DEPARTURE PROCEDURE: Rwys 18L,18R, climb runway heading to 800 before turning.

NOTE: Rwv 27, 64' AGL tree 812' from departure end of runway, 392' left of centerline, 91' AGL tree, 2027' from departure end of runway, 460' right of centerline.

GREENWOOD. MS

GREENWOOD-LE FLORE

TAKE-OFF MINIMUMS: Rwy 5, 400-1 or std. with a min. climb of 270' per NM to 400.

GRENADA. MS

GRENADA MUNI

DEPARTURE PROCEDURE: Rwys 4,31, climb to 700 before turning on course. Rwvs 13.22, climb to 800 before turning on course.

GULFPORT. MS

GULFPORT-BILOXI INTL (GPT)

AMDT 6 09183 (FAA)

142' AGL/151' MSL.

TAKE-OFF MINIMUMS: Rwy 36, 300-114 or std. with a min. climb of 292' per NM to 300.

DEPARTURE PROCEDURE: Rwy 36, climb heading

013° to 700 before proceeding on course.

NOTE: Rwy 14, tree 1931' from DER, 627' left of centerline, 71' AGL/90' MSL. Pole 3354' from DER, 1068' right of centerline, 85' AGL/115' MSL. Rwy 18, trees beginning 924' from DER, 354' right of centerline, up to 84' AGL/98' MSL. Trees beginning 1383' from DER, 165' left of centerline, up to 52' AGL/71' MSL. Antenna 5411' from DER, 1579' left of centerline, 165' AGL/172' MSL. Rwy 32, trees beginning 1586' from DER, left and right of centerline, up to 79' AGL/93' MSL. Rwy 36, trees beginning 1391' from DER, 327' right of centerline, up to 82' AGL/96' MSL. Trees beginning 1593' from DER, 348' left of centerline, up to 82' AGL/96' MSL. Crane 4592' from DER, 2673' right of centerline,



$\overline{f V}$ take-off minimums and (obstacle) departure procedures $\overline{f V}$

HAMMOND, I A

HAMMOND NORTHSHORE RGNI TAKE-OFF MINIMUMS: Rwv 31, 600-2 or std. with a

min_climb rate of 210' per NM to 800. DEPARTURE PROCEDURE: Rwv 31, climb runway

heading to 800 prior to turning west

HATTIFSBURG MS HATTIESBURG BOBBY L. CHAIN MUNI (HBG)

AMDT 1 09015 (FAA)

DEPARTURE PROCÉDURE: Rwv 31, climb heading

309° to 900 before turning west. NOTE: Rwv 13, numerous trees beginning 1184' from departure end of runway, 26' left of centerline, up to 111' AGL/251' MSL. Multiple trees beginning 2023' from

departure end of runway, 49' right of centerline, up to 89' AGL/229', Rwv 31, numerous trees beginning 189' from departure end of runway 111' left of centerline up to 103' AGL/253' MSL. Multiple trees beginning 894' from departure end of runway, 69' right of centerline, up to 84' AGL/234'MSL

HATTIESBURG/LAUREL.MS

HATTIESBURG-LAUREL RGNL

runway, 911' left of centerline.

DEPARTURE PROCEDURE: Rwvs 18.36. climb runwav heading to 1000 before turning east. NOTE: Rwv 36, 86' AGL tree 2117' from departure end of

HOLLY SPRINGS. MS

HOLLY SPRINGS-MARSHALL COUNTY DEPARTURE PROCEDURE: Rwv 36. climb runwav heading to 800 before turning left.

HOMER, LA

HOMER MUNI (5F4)

ORIG 08157 (FAA)

NOTE: Rwv 12, road and vehicle 69' from departure end of runway, 280' left of centerline, 15' AGL/234' MSL, trees beginning 282' from departure end of runway, 419' right of centerline, up to 100' AGL/349' MSL. Rwy 30, left of centerline, up to 100' AGL/319' MSL, road and

trees beginning 443' from departure end of runway, 309 vehicle 603' from departure end of runway, 217' right of centerline, 15' AGL/274' MSL, trees beginning 1180' from departure end of runway, 140' right of centerline, up to 100' AGL/359' MSL.

HOUMA, LA HOUMA-TERREBONNE (HUM)

AMDT 5 09183 (FAA)

DEPARTURE PROCEDURE: Rwv 30, climb heading

304° to 600 before proceeding on course. NOTE: Rwv 12. trees and equipment building beginning 86' from DER 254' left of centerline up to 40' AGL /44' MSL. Ground and tree beginning 220' from DER, 202' right of centerline up to 29' AGI /33' MSI Rwv 18. trees and poles beginning 923' from DER, 238' left of centerline, up to 100' AGL/109' MSL. Trees beginning

249' from DER 345' right of centerline up to 60' AGL/ 64' MSL. Rwv 30, trees beginning 802' from DER, 93' left of centerline, up to 60' AGL/64' MSL. Poles and road. beginning 527' from DER, 427' right of centerline, up to 38' AGL/42' MSL. Rwv 36, antenna 1589' from DER. 882' left of centerline 63' AGL /72' MSL Trees beginning 2894' from DER, 971' right of centerline, up to 100' AGL/109' MSL

INDIANOLA, MS

INDIANOLA MUNI

DEPARTURE PROCEDURE: Rwy 17, climb runway heading to 2200 before turning east, Rwv 35, climb runway heading to 700 before turning east.

JACKSON, MS

HAWKINS FIFI D

TAKE-OFF MINIMUMS: Rwv 16, 300-1. DEPARTURE PROCEDURE: Rwvs 11.34, climb runway

heading to 800 before making turn. Rwv 16. climb runway heading to 1300 before making right turn. Rwv 29, climb runway heading to 1200 before making left turn

JACKSON-FVFRS INTI

TAKE-OFF MINIMUMS: Rwv 16R, 300-1 or std. with a min, climb of 280' per NM to 700.

JENNINGS. LA

JENNINGS

MSL.

TAKE-OFF MINIMUMS: Rwy 13, 300-1 or std. with a min climb of 352' per NM to 300. Rwys 17,35. NA. NOTE: Rwy 8, multiple poles 1080' from departure end of

runway, 260' left of centerline, 40' AGL/62' MSL. Rwy 13, tank 3428' from departure end of runway, 1072' right of centerline, 156' AGL/181' MSL, Rwy 26, trees 1080' from departure end of runway, 45' AGL/55' MSL. Rwy 31, fence 140' from departure end of runway, 15' AGL/32' MSL.

KEESLER AFB (KBIX)

TAKE-OFF OBSTACLES: Rwy 3: Trees 977' from DER, 764' right of centerline, 62' AGL/70' MSL. Terrain 222' right of centerline, 19' MSL. Rwy 21: Trees 1903' from DER, 669' right of centerline, 71' AGL/102' MSL, Trees 1803' from DER, 658' left of centerline, 43' AGL/70' MSL. Multiple power poles 2670' from DER, 893' left of centerline, 65' AGL/109' MSL. Multiple power poles 3514' from DER, 119' right of centerline, 65' AGL/115'

MSL Terrain 6' from DER, 500' left of centerline 23'

09351



$f \overline{V}$ take-off minimums and (obstacle) departure procedures $f \overline{V}$

KOSCIUSKO, MS KOSCILISKO-ATTALA COLINTY

NOTE: Rwv 14, trees 1054' from departure end of runway

503' left of centerline, 100' AGL/559' MSL. Trees 1172' from departure end of runway, 555' right of centerline. 100' AGL/559' MSL. Terrain 18' from depature end of runway 91' right of centerline 473' MSI Terrain 68' from departure end of runway 485' right of centerline 473' MSL. Rwv 32, trees 1676' from departure end of runway 288 right of centerline 100 AGL/619 MSL Trees 1341' from departure end of runway, 231' left of centerline, 100' AGL/609' MSL. Terrain 129' from departure end of runway 139' right of centerline 502' MSL. Terrain 182' from departure end of runway, 532' right of centerline, 493' MSI. Terrain 352' from departure end of runway, 344' right of centerline, 496' MSL. Terrain 79' from departure end of runway, 254' left of centerline 486' MSI. Terrain 525' from departure end of runway, 156' right of centerline, 496' MSL. Terrain 302' from departure end of runway 49' left of centerline 489' MSI

LAFAYETTE. LA

LAFAYETTE RGNL (LFT)

AMDT 1A 08325 (FAA)

TAKE-OFF MINIMUMS: CAUTION: Unmarked balloon and cable to 15000' MSL in R-3807, Rwv 4L, 141/29NM. Rwv 4R. 140/28.8 NM. Rwv 11. 141/29.5 NM. Rwv 22L. 143/29.2 NM. Rwv 22R. 142/29.2 NM. Rwv 29. 142/28.8

NOTE: Rwv 4L, fence beginning 2506' from departure end of runway, 682' left of centerline, up to 121' AGL/163' MSL. Multiple trees beginning 671' from departure end of runway, 307' left of centerline, up to 57' AGL/87' MSL. Obstruction light on windsock 155' from departure end of runway, 251' right of centerline, 38' AGL/58' MSL, Rwy 4R, multiple trees beginning 776' from departure end of runway, 111' left of centerline, up to 60' AGL/79' MSL. Multiple trees beginning 29' from departure end of runway, 269' right of centerline, up to 84' AGL/103' MSL. Rwy 11, multiple trees beginning 553' from departure end of runway 128' left of centerline, up to 81' AGL/91' MSL. Multiple trees beginning 523' from departure end of runway, 28' right of centerline, 72' AGL/82' MSL. Rwy 22L, multiple trees beginning 2392' from departure end of runway, 4' left of centerline, up to 75' AGL/114' MSL. Multiple trees beginning 1853' from departure end of runway, 247' right of centerline, up to 96' AGL/135' MSL. Rwy 22R, tower 2545' from departure end of runway, 26' left of centerline, 104' AGL/142' MSL. Multiple trees. buildings, obstruction lights and antenna beginning 153' from departure end of runway, 270' right of centerline, up to 103' AGL/142' MSL. Rwy 29, multiple trees, towers and pole beginning 925' from departure end of runway, 5' left of centerline, up to 110' AGL/150' MSL. Multiple trees, towers, poles and obstruction light on antenna beginning 99' from departure end of runway, 70' right of centerline, up to 130' AGL/165' MSL.

LAKE PROVIDENCE, LA

BYERLEY

NOTE: Rwy 17, tower 4466' from departure end of runway, 1602' right of centerline, 150' AGL/257' MSL.

LAUREL, MS HESI ER-NOBI E FIELD

DEPARTURE PROCEDURE: Rwv 13, climb runway

heading to 500 before turning.

LEXINGTON, MS C A MOORE

DEPARTURE PROCEDURE: Rwv 19, climb runwav

heading to 1000 before turning

LOUISVILLE. MS

I OUISVILLE- WINSTON COUNTY (LMS)

AMDT 2A 08325 (FAA) TAKE-OFF MINIMUMS: Rwv 17, 500-214 or std. with a

min, climb of 400' per NM to 1100.

DEPARTURE PROCEDURE: Rwy 17, climb heading 170° to 1100 before turning left.

NOTE: Rwv 17, tower 1.7 NM from departure end of runway, 2209 left of centerline, 410' AGL/950' MSL.

MADISON, MS BRUCE CAMPBELL FIELD

TAKE-OFF MINIMUMS: Rwv 35, 200-1.

MANY. LA

HART (3R4)

ORIG-A 08185 (FAA)

TAKE-OFF MINIMUMS: Rwv 12, 600-3 or std. with a min, climb of 250' per NM to 900.

DEPARTURE PROCEDURE: Rwy 12, climb heading 117° to 1100 before proceeding on course.

NOTE: Rwy 12, trees beginning 1' from departure end of runway, 594' left to 598' right of centerline, up to 100' AGL/385' MSL. Powerline/poles beginning 1198' from departure end of runway, 309' right of centerline, up to 58' AGL/354' MSL. Rwy 30, trees beginning 74' from departure end of runway, 781' left to 509' right of centerline, up to 100' AGL/391' MSL. Powerline/pole 484' from departure end of runway, 318' right of

MARKS, MS

centerline, 62' AGL/358' MSL.

SELES

DEPARTURE PROCEDURE: Rwy 2, climb runway heading to 700 before turning right.

MCCOMB. MS

MCCOMB/PIKE COUNTY/JOHN E. LEWIS FIELD (MCB)

ORIG 09183 (FAA)

NOTE: Rwy 15, trees beginning 89' from departure end of runway, 91' right of centerline, up to 100' AGL/509' MSL. Trees beginning 476' from departure end of runway, 83' left of centerline, up to 100' AGL/475' MSL. Rwy 33, tree 1440' from departure end of runway, 49' left of centerline. 59' AGL/488' MSL.

09351



TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

KEY FIFI D

MERIDIAN, MS

TAKE-OFF MINIMUMS: Rwv 1, 300-1 or std. w/a min.

climb of 290' per NM to 600. Rwy 22, 300-11/2 or std. w/ a min, climb of 280' per NM to 700. DEPARTURE PROCEDURE: Rwv 4. climb via heading

043° to 1100 before turning south. NOTE: Rwv1. antenna vent on tank and numerous trees.

beginning 323' from departure end of runway, 98' right of centerline, up to 100' AGL/463' MSL. Interstate road and numerous trees beginning 1196' from departure end of runway, 1' left of centerline, up to 100' AGL/403' MSL Rwv 4. stack, tree and numerous light poles beginning 406' from departure end of runway, 278' right of centerline, up to 133' AGL/433' MSL. Fence, railing on tank, and light pole beginning 34' from departure end of runway, 253' left of centerline, up to 35' AGL/330' MSL. Rwv 19, antenna and tree beginning 482' from departure end of runway, 570' left of centerline, up to 100' AGL/395' MSL. Tree 1894' from departure end of runway, 934' right of centerline 100' AGL /380' MSL Rwy 22. numerous trees beginning 1621' from departure end of runway, 304' right of centerline, up to 100' AGL/529' MSL. Numerous trees beginning 2479' from departure end of runway, 30' left of centerline, up to 100' AGL/457'

MERIDIAN NAS (MC CAIN FIELD) (KNMM)

MERIDIAN, MS 09295

Rwv 1R. 600-11/4*

MSI

Rwv 19R. 600-2**

centerline.

* Or standard with a minimum civil climb of 215 ft/NM to 600, minimum military climb of 210 ft/NM to 600. ** Or standard with minimum climb of 210 ft/NM to

TAKE-OFF OBSTACLES: Rwv 1R: Multiple trees 95' AGL/399' MSL, 2708' from DER, 1137' left of centerline, Multiple trees 95' AGL/399' MSL, 3147' from DER, 950' left of centerline, Multiple trees 75' AGL/474' MSL, 6025' from DER, 2057' left of centerline, Multiple trees 75' AGL/499' MSL, 6896' from DER, 2315' left of centerline, Rwv 19L: Trees 95' AGL/414' MSL, 4831' from DER, 875' left of centerline, Rwv 19R: Trees 100' AGL/499' MSL. 9429' from DER, 1203' right of centerline, Rwy 10: Terrain 399' MSL, 1344' from DER, 253' right of centerline, Multiple trees 90' AGL/399' MSL, 3235' from DER, 371' right of centerline. Multiple trees 85' AGL/424' MSL, 3692' from DER, 458' left of

MONROE, LA MONROF RGNI

DEPARTURE PROCEDURE: Rwy 22, climb via

heading 222° to 900 before turning west. Rwy 32, climb via heading 317° to 900 before turning west. Rwv 36. climb via heading 357° to 900 before turning west. NOTE: Rwv 4, tree 3535' from departure end of runway. 1136 left of centerline, 98 AGL/177 MSL. Tree 995 from departure end of runway, 726' left of centerline, 66' AGL/142' MSL. Tree 2423' from departure end of runway, 903' right of centerline, 65' AGL/141' MSL. Tree 1765' from departure end of runway, 773' right of centerline. 44' AGL/120' MSL. Rwy 14, tree 1409' from departure end of runway, 770' left of centerline, 96' AGL/ 162' MSL. Rwv 18. tree 1614' from departure end of runway, 242' right of centerline, 68' AGL/137' MSL. Tree 1649' from departure end of runway, 45' right of centerline. 71' AGL/140' MSL. Tree 1659' from departure end of runway, 112' left of centerline, 77' AGL/ 146' MSL. Tree 1696' from departure end of runway. 619' left of centerline, 72' AGL/138' MSL. Tree 2149' from departure end of runway, 102' right of centerline, 76' AGL/145' MSL. Rwy 22, sign 99' from departure end of runway 459' right of centerline, 14' AGL/83' MSL. Tree 2613' from departure end of runway, 1052' right of centerline, 104' AGL/170' MSL. Rwv 32, tree 2361' from departure end of runway, 7' left of centerline, 77' AGL/ 160' MSL. Tree 1781' from departure end of runway. 342' right of centerline, 66' AGL/149' MSL. Tree 1709' from departure end of runway, 302' right of centerline, 78' AGL/161' MSL. Tree 2103' from departure end of runway, 325' left of centerline, 73' AGL/156' MSL. Light pole 384' from departure end of runway, 491' left of centerline, 18' AGL/97' MSL. Rwy 36, antenna 3728' from departure end of runway, 599' right of centerline, 107' AGL/190' MSL. Tower 3526' from departure end of runway, 478' right of centerline, 100' AGL/179' MSL. Tree 2756' from deprture end of runway, 129' right of centerline, 68' AGL/151' MSL.

NATCHEZ, MS

HARDY-ANDERS FIELD NATCHEZ-ADAMS COUNTY (HEZ) ORIG 07354 (FAA)

NOTE: Rwy 13, multiple trees beginning 1445' from departure end of runway, 226' left of centerline, up to 101' AGL/380' MSL. Multiple trees beginning 17' from departure end of runway, 301' right of centerline, up to 99' AGL/334' MSL. Rwy 18, multiple trees beginning 1060' from departure end of runway, 162' left of centerline, up to 93' AGL/372' MSL. Multiple trees beginning 788' from departure end of runway, 374' right of centerline, up to 90' AGL/369' MSL, Rwv 31, multiple trees beginning 1320' from departure end of runway, 736' left of centerline, up to 105' AGL/364' MSL. Trees 2129' from departure end of runway, 813' right of centerline, 81' AGL/340' MSL. Rwy 36, multiple trees beginning 935' from departure end of runway, 327' left of centerline, up to 47' AGL/306' MSL. Trees 473' from departure end of runway, 517' right of centerline, 79' AGL/338' MSL.



TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

NATCHITOCHES LA NATCHITOCHES RGNI (IER)

AMDT 6 09071 (FAA)

TAKE-OFF MINIMUMS: Rwv 25, 300-1% or std. with a

min, climb of 336' per NM to 600.

NOTE: Rwv 17, building pole and trees beginning 90'

from DER, 359' right of centerline, up to 83' AGL/204' MSI Rwy 25 tower 1 29 NM from DER 633' right of centerline 205' AGL/385' MSL Rwv 35, light pole 1975' from DER, 418' right of centerline, 75' AGL/180' MSL. Trees beginning 1007' from DER 311' right of centerline, up to 72' AGL/188' MSL.

NEW ALBANY, MS NEW ALBANY-UNION COUNTY

TAKE-OFF MINIMUMS: Rwv 18, std, w/min, climb of

NMto 1000 or alternatively w/std takeoff minimums and a normal 2001/NM climb gradient, takeoff must occur no later than 1500' prior to departure end of runway, or 800-21/2 for climb in visual conditions DEPARTURE PROCEDURE: Rwv 18, for climb in visual conditions: Cross New Albany-Linion County airport at or above 1100 before proceeding on course. NOTE: Rwv 18, multiple trees beginning 146' from departure end of runway 158' left of centerline up to 100' AGL/519' MSL. Multiple trees beginning 387' from

245' per NM to 900, or 500-21/2 w/min, climb of 207' per

departure end of runway, 565' right of centerline, up to 100' AGL/499' MSL. Rwv 36, multiple trees beginning 467' from departure end of runway, 524' left of centerline. up to 100' AGL /499' MSL Multiple trees beginning 2000' from departure end of runway, on centerline, up to 100' AGL/546' MSL.

NEW IBERIA. LA

ACADIANA RGNI

TAKE-OFF MINIMUMS: CAUTION: Unmarked balloon and cable up to 15000' in R-3807, Rwy 16, 138/17,2 NM, Rwv 34, 136/17.2 NM.

NOTE: Rwv 16. trees 41' from departure end of runway. 497' right of centerline, 12' AGL/32' MSL.

NEW ORLEANS. LA

LAKEFRONT

DEPARTURE PROCEDURE: Rwvs 18L/R. climb to 1500 before turning left or comply with RADAR vectors. Rwv 9, climb to 1500 before turning right, or comply with RADAR vectors.

NEW ORLEANS, LA (CON'T) LOUIS ARMSTRONG NEW ORLEANS INTI-

NOTE: Rwv1, multiple vehicles on roads beginning 3'

from departure end of runway, 437' right of centerline. up to 26' AGL /28' MSL Multiple trees beginning 493' from departure end of runway, 542' right of centerline. up to 38' AGL /40' MSL Multiple poles beginning 831' from departure end of runway 583' left of centerline up to 34' AGL/36' MSL. Multiple signs beginning 906' from departure end of runway 235' right of centerline up to 49' AGL/51' MSL. Multiple buildings beginning 1369' from departure end of runway, 679' right of centerline up to 48' AGL /50' MSL Multiple trees beginning 1555' from departure end of runway, 574' left of centerline up to 45'AGL/47' MSL. Antenna 1888' from departure end of runway, 692' right of centerline, 49' AGL/51' MSL. Obstruction light 1822' from departure end of runway, 834' right of centerline, 64' AGL/66' MSL. Crane 2412' from departure end of runway, 487' left of centerline, 81' AGL/83' MSL, Rwv 6, multiple trees beginning 727' from departure end of runway, 314' right of centerline, up to 62' AGL/63' MSL. Multiple trees beginning 1883' from departure end of runway 717' left of centerline, up to 58' AGL/59' MSL. Building 2887' from departure end of runway, 553' right of centerline, 105' AGL/105' MSL, Rwy 10, obstruction light 623' from departure end of runway, 620' right of centerline 21'AGI /25'MSI Pole 936' from departure end of runway, 663' right of centerline, 25' AGL/29' MSL. Multiple trees beginning 1051' from departure end of runway, 37' left of centerline, up to 96' AGL/100' MSL. Multiple trees beginnig 1919' from departure end of runway 157' right of centerline, up to 81' AGL/85' MSL. Rwv 19, vehicle on road 201' from departure end of runway, 458' left of centerline, 29' AGL/30' MSL. Sign 708' from departure end of runway, 688' left of centerline, 38' AGL/39' MSL, Rod on building 664' from departure end of runway 249' left of centerline 23' AGL/ 24' MSL. Pole 1124' from departure end of runway, 635' left of centerline, 31' AGL/32' MSL, Multiple poles beginning 1358' from departure end of runway, 420' right of centerline, up to 46' AGL/47' MSL. Tree 2057' from departure end of runway, 881' left of centerline, 67' AGL/68' MSL. Multiple trees beginning 2604' from departure end of runway, 622' right of centerline, up to 85' AGL/86' MSL. Ship 4166' from departure end of runway, on centerline, 152' AGL/153' MSL, Rwy 24. obstruction light 2973' from departure end of runway. 415' left of centerline, 89' AGL/89' MSL, Rwv 28, tree

1265' from departure end of runway, 748' left of centerline, 58' AGL/59' MSL. Multiple trees beginning 1541' from departure end of runway, 550' right of centerline, up to 65' AGL/66' MSL.



$\overline{f V}$ TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

NEW ORLEANS NAS JRB(ALVIN CALLENDER FLD) (KNBG)

DEPARTURE PROCEDURE: Rwv 4 Diverse departures

authorized 044° CW 224° Right turn to departure heading only Rwy 22 Diverse departures authorized 044° CW 314°, Rwv 32. Diverse departures authorized 140° CW 320° left turn to departure heading only

TAKE-OFF OBSTACLES: Rwv 4: Building 304' from DER 568' right of centerline 39' AGL /38' MSL Rwv 14: Trees 729' from DER, 246' right of centerline, 33' AGL/ 32' MSL. Crane 3808' from DER, 1061' right of centerline 181' AGI /180' MSI Mississippi River shipping channel, starting 6042' from DER, vessels up to 180' MSI Rwy 32: Intercoastal waterway shipping channel, starting 5859' from DER, vessels up to 160' MSL, Crane 6091' from DER, 1317' right of centerline.

NEW ROADS, LA

FALSE RIVER RGNL (HZR) ORIG 08157 (FAA)

NOTE: Rwv 36, fence 97' from departure end of runway. 248' right of centerline, 5' AGL/44' MSL, Pole 1263' from departure end of runway, 215' left of centerline, 45' AGL/ 84' MSL. Trees beginning 1268' from departure end of runway, 127' right of centerline, up to 110' AGL/159 MSL. Trees beginning 2436' from departure end of runway, 26' left of centerline, up to 127' AGL/176' MSL. Rwy 18, road beginning 86' from departure end of runway, 398' right of centerline, up to 15' AGL/49' MSL. Fence 220' from departure end of runway, 362' right of centerline, 6' AGL/39' MSL.

OAKDALE, LA

ALLEN PARISH

NOTE: Rwv 18, trees 400' from departure end of runway. 260' left of centerline, 30' AGL/134' MSL, Rwv 36, trees 1300' from departure end of runway, on centerline, 50' AGL/159 MSL

OKOLONA, MS

OKOLONA MUNI-RICHARD STOVALL FIELD DEPARTURE PROCEDURE: Rwys 18, 36, climb runway heading to 800 before turning westbound.

OLIVE BRANCH, MS

OLIVE BRANCH

TAKE-OFF MINIMUMS: Rwv 18, 400-1 or std. with a min. climb of 350' per NM to 800.

DEPARTURE PROCEDURE: Rwy 18, climb runway heading to 800 before turning east.

OPELOUSAS, LA

ST. LANDRY PARISH-AHART FIELD

TAKE-OFF MINIMUMS: Rwy 18, 200-1 or std. with a min. climb of 236' per NM to 400.

NOTE: Rwy 18, tower 6060' from departure end of runway, 896' left of centerline, 209' AGL/270' MSL.

OXFORD, MS LINIVERSITY-OXFORD

TAKE-OFF MINIMUMS: Rwv 9, 300-1 or std. with a

min_climb of 400' per NM to 700 DEPARTURE PROCEDURE: Rwv 9. climb runway heading to 900 before turning.

PASCAGOULA, MS

TRENT LOTT INTL

TAKE-OFF MINIMUMS: Rwv 17. 200-11/4 or std. w/

min, climb of 226' per NM to 400, or alternatively, w/ standard takeoff minimums and a normal 200 / NM climb gradient, takeoff must occur no later than 1600' prior to departure end of runway NOTE: Rwv 17, multiple trees beginning 1622' from

departure end of runway, 46' left of centerline, up to 58' AGL/67' MSL. Tree 2298' from departure end of runway, 77' right of centerline, 71' AGL/80' MSL. Transmission tower 3912' from departure end of runway, 1412' left of centerline, 112' AGL/121' MSL. Obstruction light on sign 5396' from departure end of runway, 1137 right of centerline, 159 AGL/170 MSL. Rwv 35, tree 2998' from departure end of runway, 1163' right of centerline 79' AGL/93' MSL

PATTERSON, LA HARRY P. WILLIAMS MEMORIAL

TAKE-OFF MINIMUMS: CAUTION: unmarked

balloon and cable to 15000 in R-3807, Rwv 6, 290°/17.6 NM. Rwv 24, 287°/18, 2 NM.

NOTE: Rwv 24, tree 1262' from departure end of runway. 452' right of centerline, 95' AGL/102' MSL.

PHILADELPHIA, MS

PHILADEL PHIA MUNI (MPF) AMDT 2 09295

NOTE: Rwv 18, trees beginning 35' from DER, 58' left of centerline and 276' right of centerline, up to 100' AGL/585' MSL. Rwy 36, trees beginning 184' from DER, 370' right of centerline, up to 75' AGL/494' MSL. Trees beginning 2500' from DER, 51' right of centerline 136' AGL/535' MSL.

PICAYUNE, MS

PICAYUNE MUNI (MJD)

ORIG 08269 (FAA)

DEPARTURE PROCEDURE: Rwy 36, climb heading 359° to 800 before proceeding on course.

NOTE: Rwv 18, trees and bushes beginning 76' from departure end of runway, 18' left of centerline, up to 20' AGL/69' MSL. Trees and bushes beginning 211' from departure end of runway, 182' right of centerline, up to 28' AGL/77' MSL. Rwy 36, pole, trees, and bushes beginning 969' from departure end of runway, 183' left of centerline, up to 94' AGL/144' MSL. Pole, bush, and trees beginning 63' from departure end of runway, 74' right of centerline, up to 97' AGL/143' MSL.



TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES



PRENTISS MS PRENTISS-JEFFERSON DAVIS COUNTY

ORIG 08269 (FAA)

NOTE: Rwy 12, poles and trees beginning 168' from

departure end of runway, 256' left of centerline, up to 85' AGL/544' MSL. Trees beginning 231' from departure end of runway, 264' right of centerline, up to 72' AGL/511' MSL. Rwv 30, vehicle on road and trees beginning 91'

from departure end of runway 110' left of centerline up to 64' AGL/513' MSL. Trees beginning 673' from departure end of runway, 360' right of centerline, up to 81' AGL/530' MSL.

RAYMOND, MS JOHN BELL WILLIAMS (M16)

AMDT 3 07354 (FAA)

TAKE-OFF MINIMUMS: Rwy 12, std. with a min. climb of 240' per NM to 2600, or 2300-3 for climb in visual

DEPARTURE PROCEDURE: Rwv 12, climb via heading 121° to 2600 before proceeding on course, or for climb in

visual conditions, cross John Bell Williams airport at or above 2400 before proceeding on course. Rwy 30, climb via heading 301° to 2000 before proceeding on course. NOTE: Rwv 12. trees beginning 226' from departure end

of runway, 359' right of centerline, up to 100' AGL/359' MSL. Trees beginning 641' from departure end of runway, 432' left of centerline, up to 100' AGL/359' MSL. Trees left and right of centerline beginning 1259' from departure end of runway, up to 100' AGL/359' MSL, Rwy 30, pole 1523' from departure end of runway, 534' right of

RAYVILLE, LA

JOHN H HOOKS JR MEMORIAL (M79) ORIG 09071 (FAA)

centerline, 57' AGL/287' MSL.

TAKE-OFF MINIMUMS: Rwvs 9. 27, NA-Environmental.

NOTE: Rwy 18, building 104' from DER, 364' right of centerline, 22' AGL/101' MSL. Trees beginning 442' from DER, 230' left of centerline, up to 100' AGL/174' MSL. Trees beginning 1874' from DER, 972' right of centerline, up to 100' AGL/146' MSL. Rwy 36, trees

beginning 20' from DER, 328' right of centerline, up to 100' AGL/156' MSL. Trees beginning 900' from DER, 300' left of centerline, up to 100' AGL/156' MSL. Trees beginning 1973' from DER, from left to right of centerline, up to 100' AGL/178' MSL.

RESERVE.LA

ST JOHN THE BAPTIST PARISH (1L0)

ORIG 09127 (FAA)

TAKE-OFF MINIMUMS: Rwy 17, 300-134 or std. w/min. climb of 230' per NM to 400.

DEPARTURE PROCEDURE: Rwy 17, climb heading

170° to 1400 before turning right.

NOTE: Rwy 17, Tower 2012' from DER, 648' right of centerline, 115' AGL/124' MSL. Tower 2116' from DER, 783' right of centerline, 104' AGL/115' MSL. Elevator 1.5

NM from DER, 117' right of centerline, 250' AGL/265' MSL. Rwy 35, trees beginning 1'from DER, 401'left of centerline, up to 100' AGL/104' MSL. Trees beginning

1503' from DER, 705' left of centerline, up to 88' AGL/92' MSL. Trees beginning 1' from DER, 404' right of centerline, up to 100' AGL/104' MSL, Trees beginning 194' from DER, 62' right of centerline, up to 87' AGL/91'

RIPLEY, MS RIPI FY

TAKE-OFF MINIMUMS: Rwv 3, 300-134 or std. w/min. climb of 233' per NM to 800, or alternatively, w/std. takeoff minimums and a normal 2001/NM climb gradient takeoff must occur no later than 2100' prior to departure DEPARTURE PROCEDURE: Rwv 21, climb heading 213° to 1100 before turning left

NOTE: Rwv 3, multiple trees beginning 774' from departure end of runway, 189' left of centerline, up to

100' AGL/569' MSL. Multiple trees beginning 1485' from departure end of runway, 331' left of centerline, up to 100' AGL/576' MSL. Multiple trees beginning 1,2 NM from departure end of runway, 1852' right of centerline, up to 100' AGL/689' MSL. Multiple trees beginning 1.2 NM from departure end of runway, 9' left of centerline, up to 100' AGL/669' MSL. Multiple trees beginning 1.4 NM from departure end of runway, 2100' right of centerline, up to 100' AGL/699' MSL, Rwy 21. multiple trees beginning 198' from departure end of runwav. 189' left of centerline, up to 100' AGL/519' MSL. Multiple trees beginning 333' from departure end of runway, 307' right of centerline, up to 100' AGL/519'

SHREVEPORT, LA SHREVEPORT DOWNTOWN

> DEPARTURE PROCEDURE: Rwys 5,14,23, maintain runway heading until 600 prior to turning.

SHREVEPORT RGNL

TAKE-OFF MINIMUMS: Rwv 5, std. w/ a min, climb of 233' per NM to 900 or 900-21/2 for climb in visual conditions

DEPARTURE PROCEDURE: Rwy 5, for climb in visual conditions cross Shreveport Ranl Airport at or above 1000 before proceeding on course.

NOTE: Rwv 5, multiple trees beginning 1711' from departure end of runway, 435' right of centerline, up to 80' AGL/299' MSL. Tree 1985' from departure end of

runway, 475' left of centerline, 60' AGL/279' MSL, Rwy 23. terrain 110' from departure end of runway, 471' right of centerline, 240' MSL. Multiple trees beginning 3685'

from departure end of runway, 319' right of centerline, up

to 80' AGL/344' MSL. Multiple trees beginning 2123'

from departure end of runway, 187' left of centerline, up to 97' AGL/357' MSL. Rwv 14. multiple poles, antennas. and trees beginning 458' from departure end of runway, 205' right of centerline, up to 32' AGL/254' MSL. Multiple poles, trees, and railroad beginning 886' from departure end of runway, 9' left of centerline, up to 100' AGL/346' MSL.

STARKVILLE. MS GEORGE M. BRYAN

NOTE: Rwv 18. multiple trees beginning 52' from departure end of runway, 395' right of centerline up to 79' AGL/378' MSL. Trees 1037' from departure end of runway, 463' left of centerline, 45' AGL/365' MSL. Tower 5406' from departure end of runway, 402' left of centerline, 165' AGL/464' MSL, Rwv 36, windsock and trees beginning 24' from departure end of runway, 340' right of centerline up to 110' AGL/429' MSL. Trees 170' from departure end of runway, 323' left of centerline, 67' AGL/376' MSL.

09351



$\overline{f V}$ take-off minimums and (obstacle) departure procedures $\overline{f V}$

STARKVILLE. MS (CON'T) OKITIBBEHA (M51)

ORIG 09267 (FAA)

NOTE: Rwv 13, trees 117' from DER 199' right of

centerline, up to 100' AGL/359' MSL, Trees 207' from DER 103' left of centerline up to 100' AGL/359' MSL Vehicle on road 28' from DER, on centerline, 15' AGL/ 265' MSI Rwy 18, trees beginning 76' from DER left

and right of centerline, up to 100' AGL /379' MSL Rwy 31, trees beginning 123' from DER, 372' left of centerline up to 100' AGL/369' MSL. Trees beginning 378' from DER, right and left of centerline, up to 100'

Rwv 36, trees beginning 242' from DER 466' right of centerline, up to 100' AGL/359' MSL. Trees beginning 1190' from DER left and right of centerline up to 100' AGL/349'MSL.

SULPHUR. LA

SOUTHLAND FIELD (UXL)

ORIG 09071 (FAA) NOTE: Rwv 15, numerous trees and poles beginning

200' from DER, left and right of centerline, up to 63' AGL/72' MSL, Tree 862' from DER, 494' right of centerline, 100' AGL/114' MSL, Rwv 33, numerous trees and poles beginning 64' from DER, left and right of centerline, up to 38' AGL/47' MSL. Tree 1849' from DER, 647' left of centerline, 100' AGL/114' MSL.

TALLULAH. LA

VICKSBURG TALLULAH RGNL

NOTE: Rwvs 18.36 cross departure end of runway at or above 35' AGL/121' MSL. Rwy 18, tree 1610' from departure end of runway, 922' left of centerline, 120' AGL/203'MSL.

TUNICA. MS

TUNICA MUNI (UTA)

AMDT 1 09267 (FAA)

NOTE: Rwy 17, trees beginning 523' from DER, 365' left of centerline, 100' AGL/294' MSL, trees beginning 913' from DER, 183' right of centerline, 100' AGL/294' MSL. Rwy 35, trees beginning 1211' from DER, 803' right of centerline, 79' AGL/267' MSL.

VICKSBURG, MS

VICKSBURG MUNI

TAKE-OFF MINIMUMS: Rwy 1,600-234 or std. w/min. climb of 354' per NM to 900. Rwy 19, 300-2 or std. w/a min. climb of 224' per NM to 500, or alternatively, w/std. takeoff minimums and a normal 2001/NM climb gradient, takeoff must occur no later than 2000' prior to departure endofrunway.

NOTE: Rwy 1, trees beginning 1032' from departure end of runway, 316' left of centerline, up to 100' AGL/199' MSL. Stack 2.21 NM from departure end of runway, 2838' left of centerline, 594' AGL/699' MSL. Trees beginning 6387' from departure end of runway, 2174' right of centerline, up to 100' AGL/319' MSL. Rwy 19, tower 1.6 NM from departure end of runway, 2749' right of centerline, 108' AGL/366' MSL.

VIVIAN. I A VIVIAN (3F4) AMDT 2 09099 (FAA)

TAKE-OFF MINIMUMS: Rwv 9, 200-11/4 or std. w/

min, climb of 303' per NM to 600. Rwy 27, 300-2 or std, w/min, climb of 203' per NM to 600, or alternatively, with standard takeoff minimums and a normal 200 per NM climb gradient takeoff must occur no later than 1200' prior to DER. DEPARTURE PROCEDURE: Rwv9, climb heading 088° to 1900 before turning left. Rwy 27, climb heading 268° to 1900 before turning right. NOTE: Rwv 9. tower 2476' from DER, 803' left of centerline, 100' AGL/360' MSL, Tank 1 NM from DER, 375' left of centerline, 162' AGL/432' MSL. Vehicle and road, crossing southwest to northeast beginning 1271' from DER, 645' right of centerline, 15' AGL/294' MSL. Rwy 27, vehicle and road 204' from DER 495' right of centerline, 15' AGL/274'

WEST POINT, MS

MCCHAREN FIELD

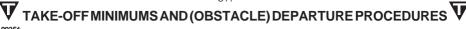
TAKE-OFF MINIMUMS: Rwy 36, 400-1 3/4 or std. with a min, climb of 360' per NM to 800. NOTE: Rwv 18. numerous trees beginning 1' from

departure end of runway, 250' left of centerline, up to 100' AGL/309' MSL. Terrain beginning 146' from departure end of runway, 22' left of centerline, up to 207' MSL. Fence 200' from departure end of runway. on centerline, up to 4' AGL/213' MSL, Terrain 151' from departure end of runway, 232' right of centerline, 207' MSL. Numerous trees beginning 913' from departure end of runway, 744' right of centerline, up to 100' AGL/279' MSL. Vehicle on road 268' from departure end of runway, on centerline, 10' AGL/219' MSL. Rwy 36, railroad track beginning 50' from departure end of runway, on centerline, 23'AGL/ 232'MSL. Terrain 243' from departure end of runway, 262' left of centerline, 214'MSL. Numerous trees beginning 1287' from departure end of runway, 299' left of centerline, up to 100' AGL/349' MSL. Tree 2016' from departure end of runway, 138' right of centerline, 100' AGL/319' MSL. Tower 1.4 NM from departure end of runway, 1398' right of centerline, 348' AGL/587' MSL. Tower 1.5 NM from departure end of runway, 1365' right of centerline, 305' AGL/547' MSL.

WINNFIELD. LA

DAVID G. JOYCE (0R5) ORIG 09351 (FAA)

NOTE: Rwy 9, trees beginning 202' from DER, 330' right of centerline, 100' AGL/219' MSL, trees beginning 187' from DER, 256' left of centerline, 100' AGL/219' MSL. Rwy 27, trees beginning 192' from DER, 426' right of centerline, 100' AGL/259' MSL, trees beginning 3440' from DER, 1392' left of centerline, 100' AGL/289' MSL.



WINONA. MS WINONA-MONTGOMERY COUNTY (ONA)

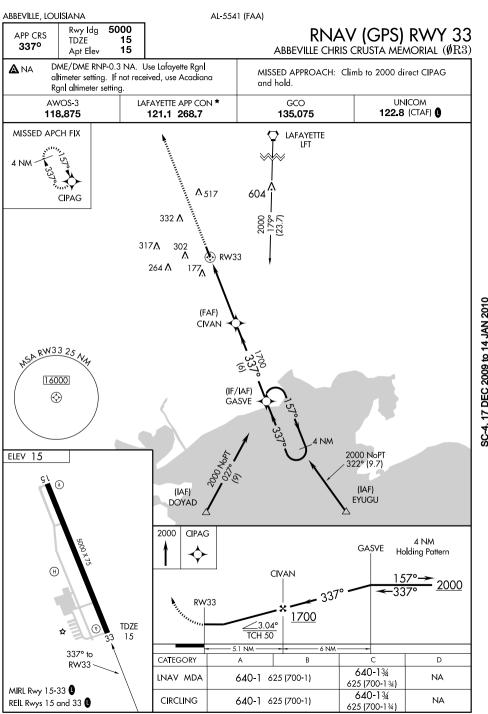
ORIG 08045 (FAA)

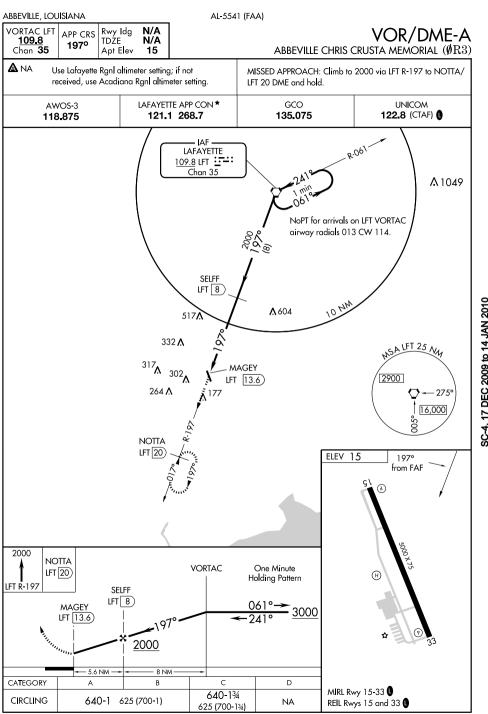
TAKE-OFF MINIMUMS: Rwy 21, 400-2¾ or std. w/min.

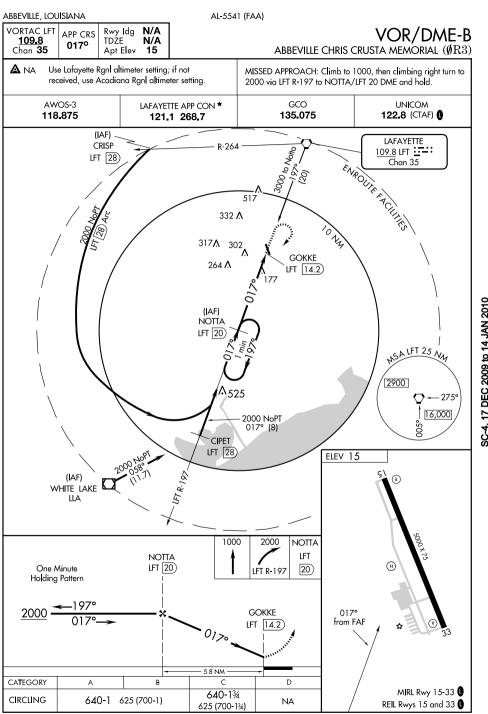
climb of 215' per NM to 900. Alternatively, with standard takeoff minimums and a normal 200 / NM climb gradient. takeoff must occur no later than 1900' prior to departure endofrunway.

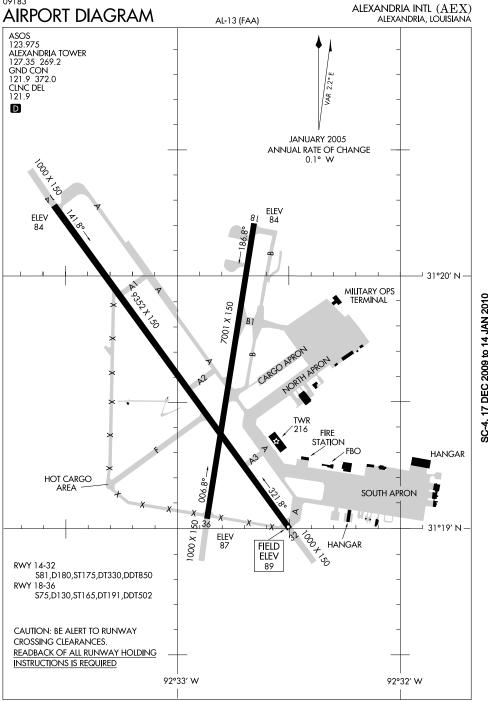
DEPARTURE PROCEDURE: Rwv 3. Climb heading 030° to 1000 before turning west.

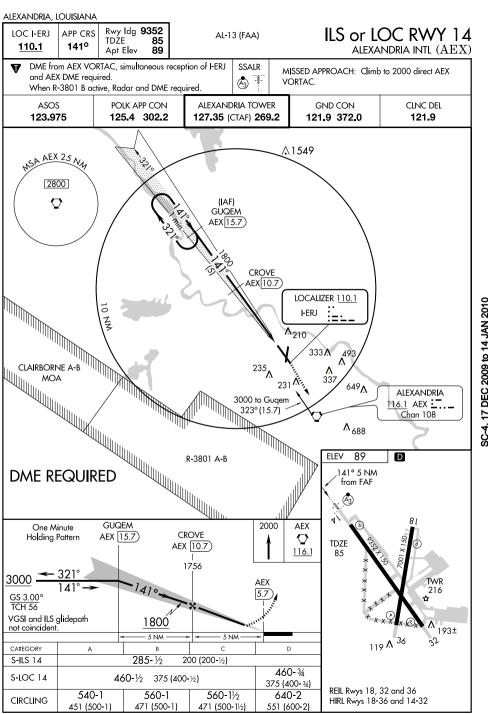
NOTE: Rwv 21. Tower 2.1 NM from departure end of runway, 2789' right of centerline, 350' AGL/703' MSL. ABBEVILLE, LOUISIANA AL-5541 (FAA) 5000 Rwy Ida RNAV (GPS) RWY 15 APP CRS 15 TDZE 157° ABBEVILLE CHRIS CRUSTA MEMORIAL (ØR3) 15 Apt Elev DME/DME RNP-0.3 NA. Use Lafayette Rank A NA MISSED APPROACH: Climb to 2000 direct GASVE altimeter setting. If not received, use Acadiana and hold. Rgnl altimeter setting. UNICOM AWOS-3 LAFAYETTE APP CON * GCO 122.8 (CTAF) 0 118.875 121.1 268.7 135.075 (IAF) LAFAYETTE (IAF) 4 NM 2000 NOPT 2000 NOPT LFT MICRO (IF/IAF) CIPAG ۸¹⁸⁰⁰ (FAF) **∆** 604 HENVA SC-4, 17 DEC 2009 to 14, JAN 2010 332 Λ 317/ 302 RW15 SARW 15 25 Ny 177 264 ∧ ۸ 16000 \Diamond ELEV 15 157° to **GASVE RW15** TDZE 15 2000 **GASVE** 4 NM **CIPAG** Holding Pattern HENVA 2000 \oplus RW15 1300 3.04° TCH 50 3.8 NM -6 NM -CATEGORY Α D C 640-134 NA LNAV MDA 640-1 625 (700-1) 625 (700-1 34) MIRL Rwy 15-33 0 640-13/4 REIL Rwys 15 and 33 (**CIRCLING** 640-1 625 (700-1) NA 625 (700-1%)

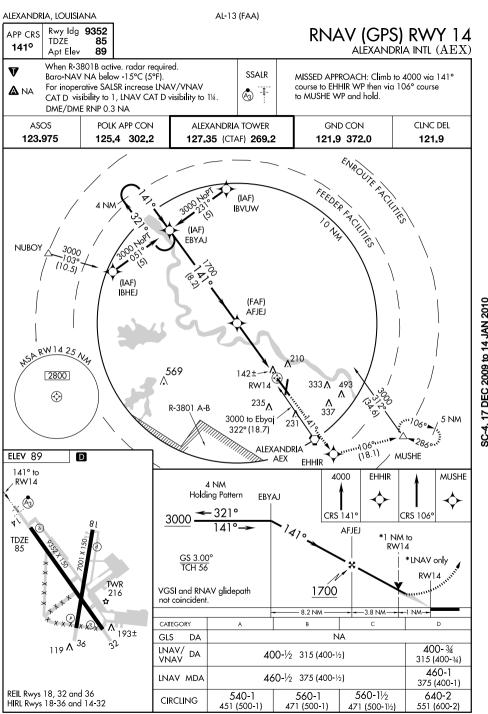


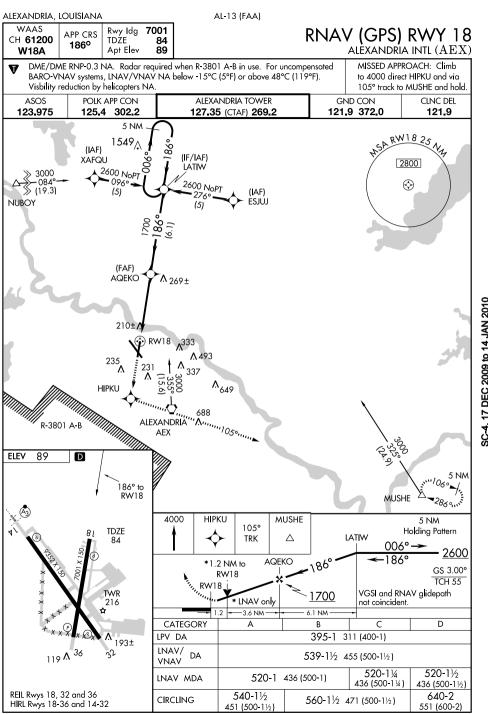


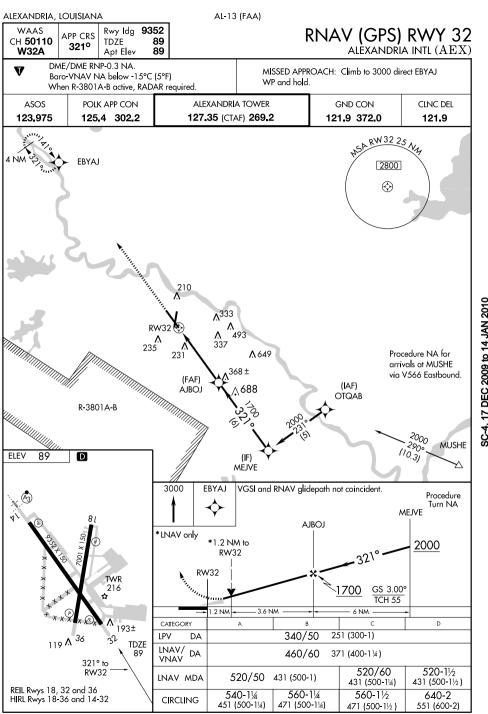


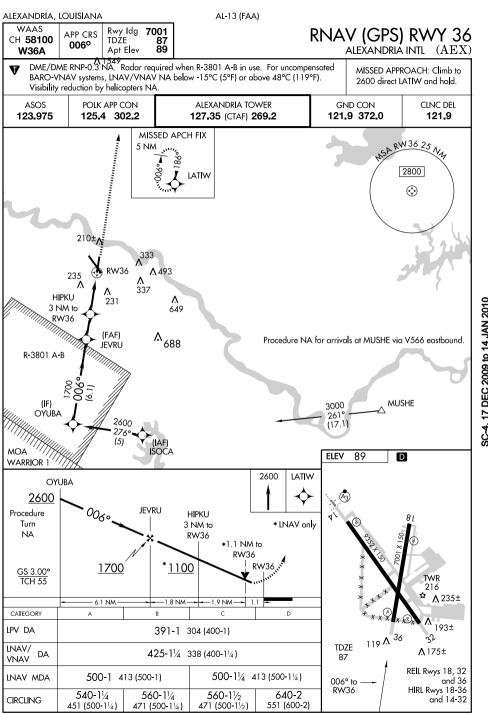


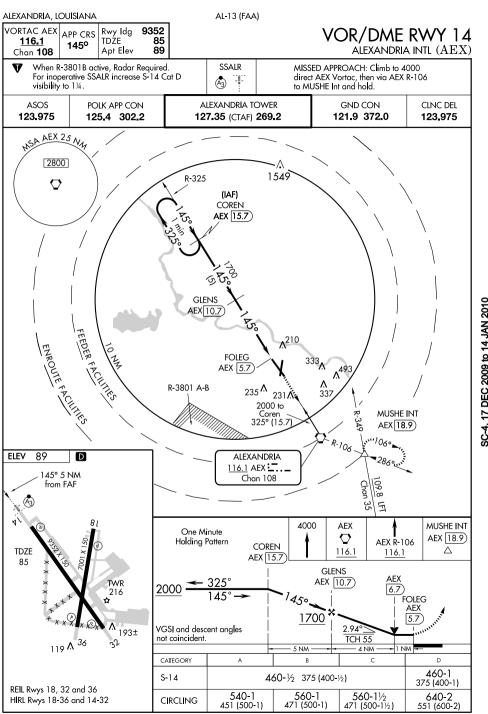


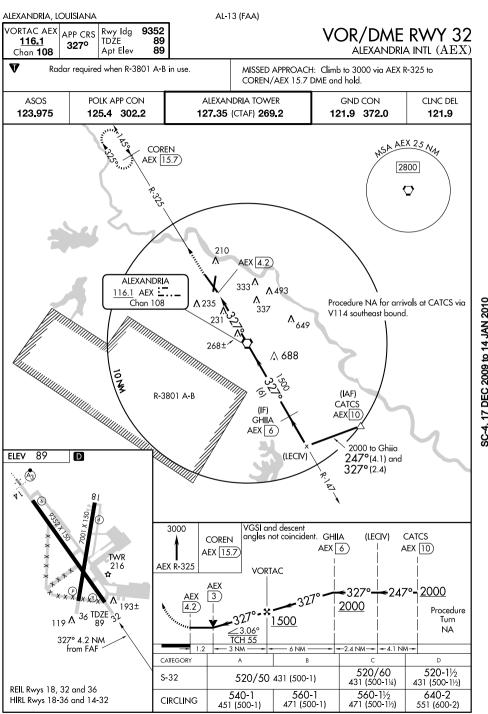


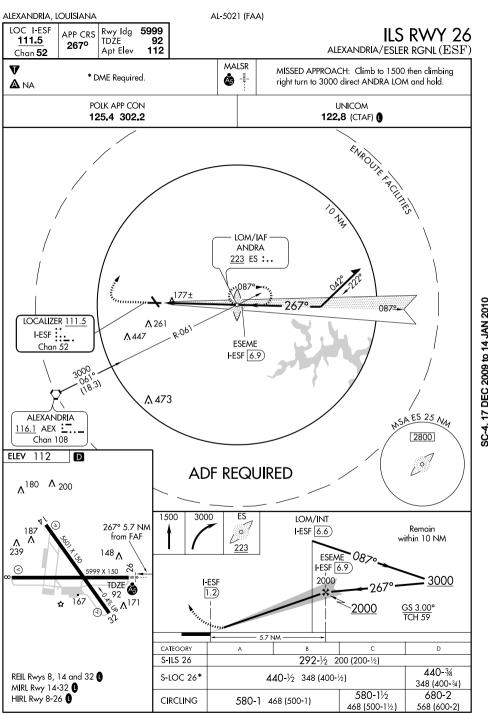


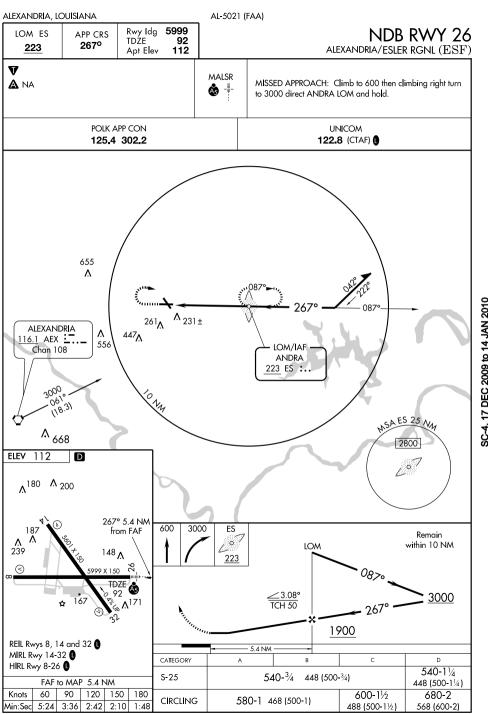


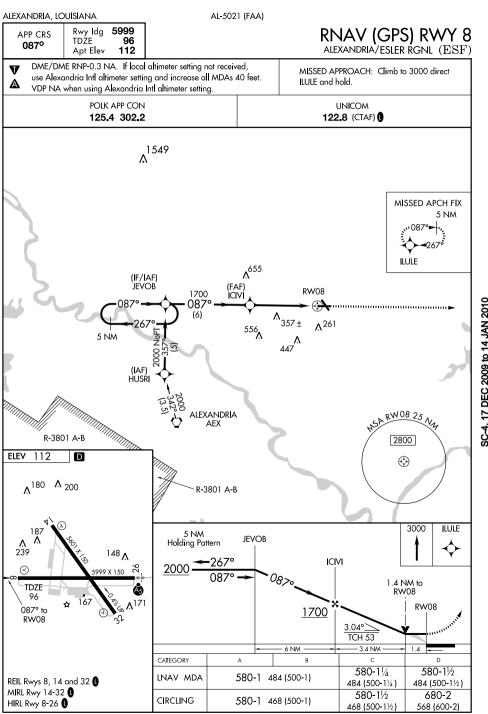


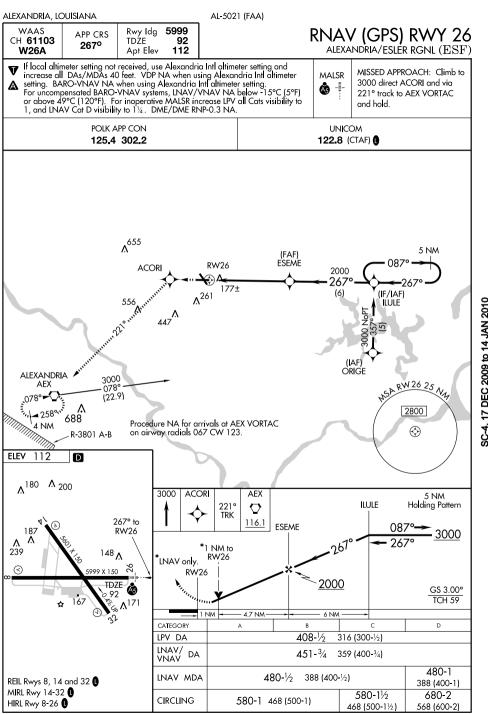


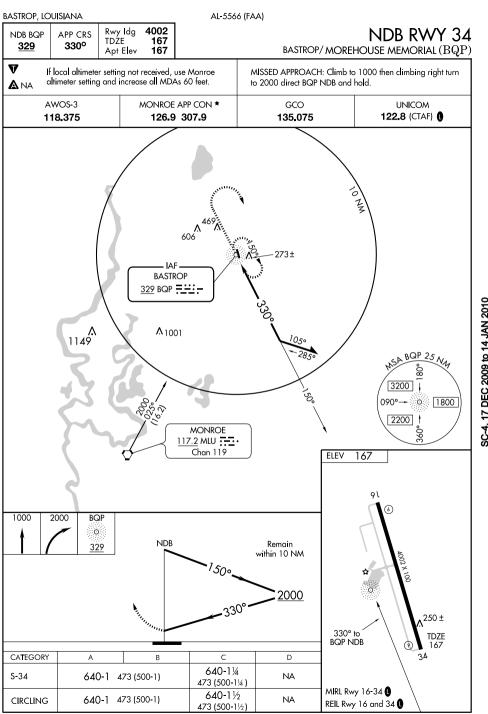


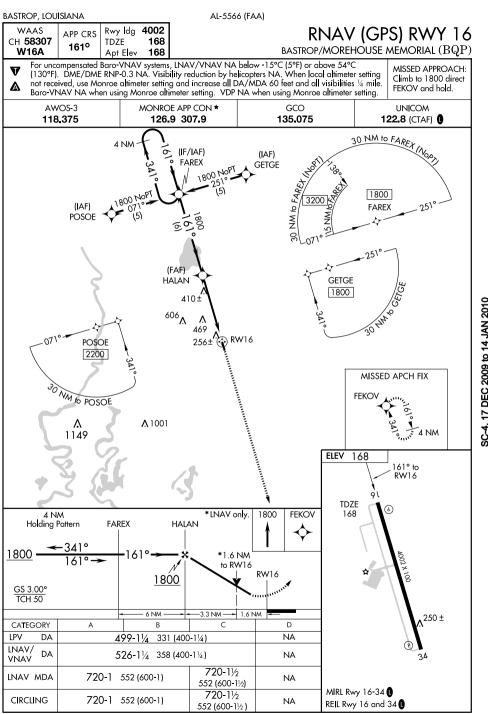


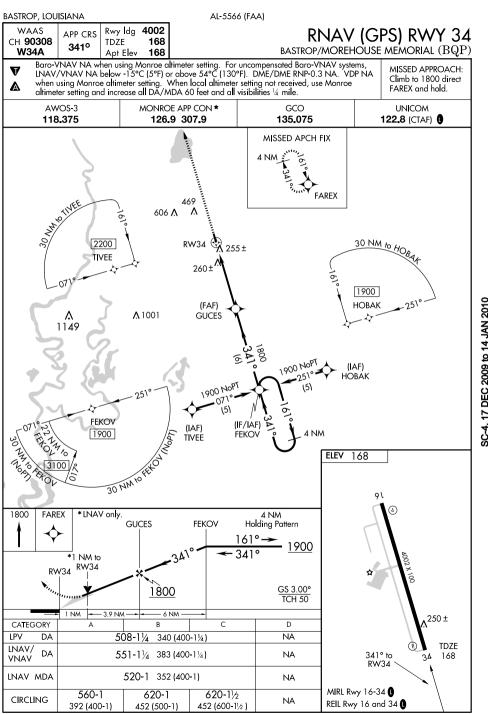


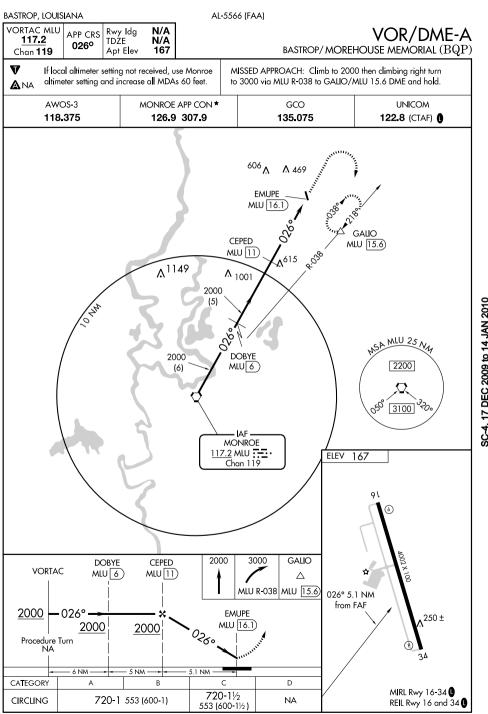


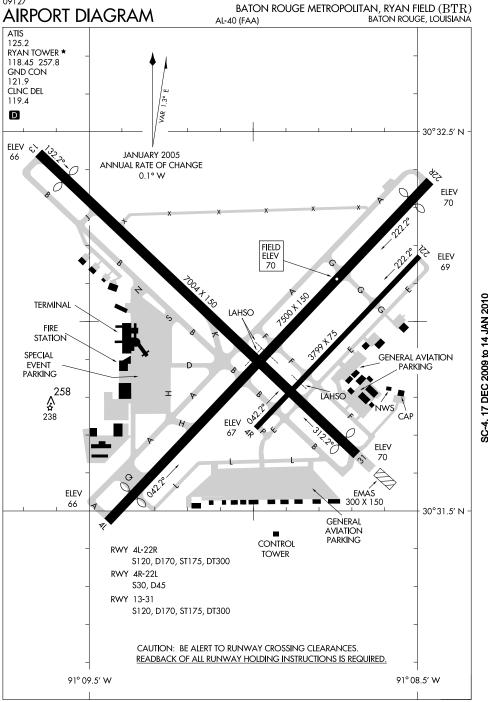


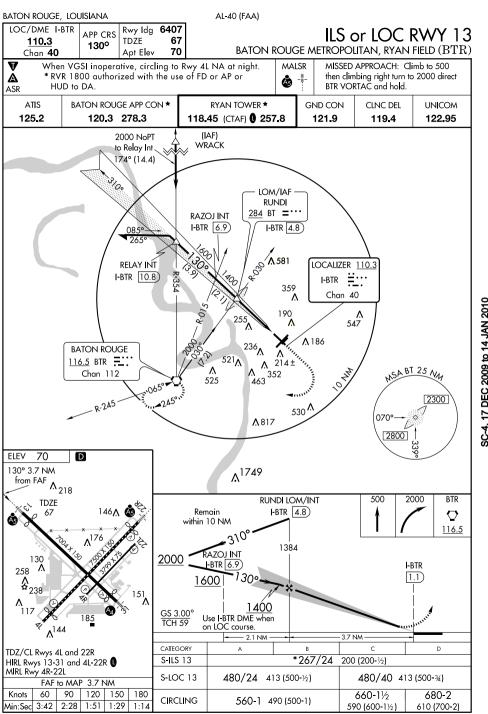


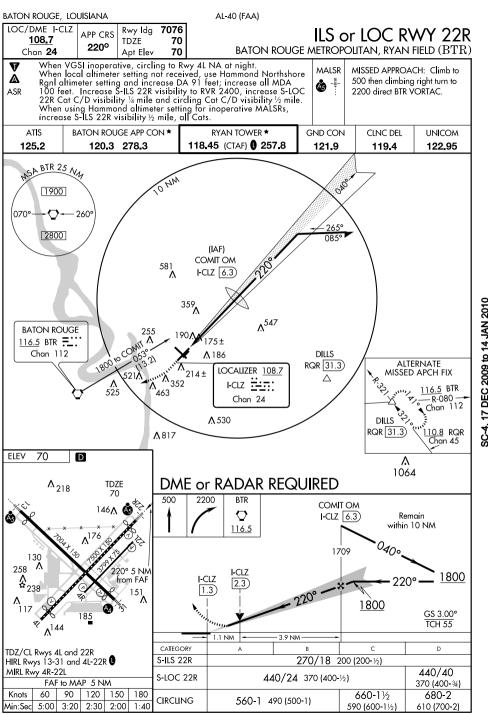


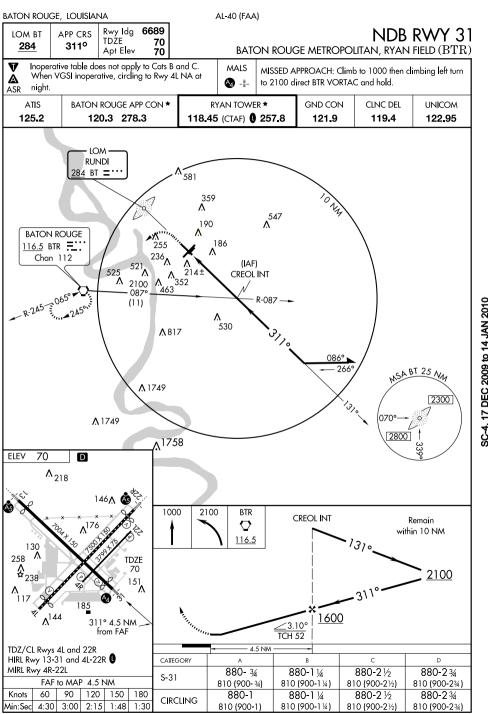


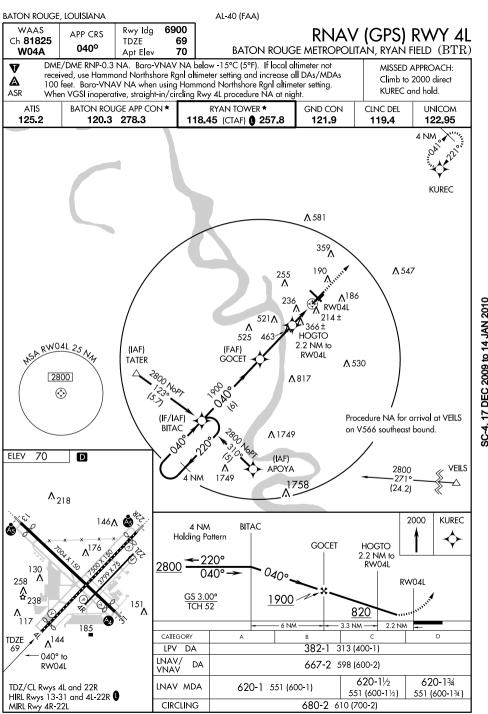


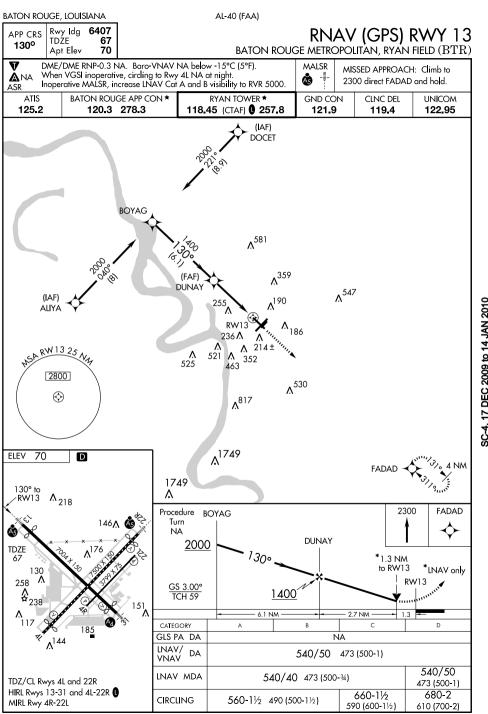


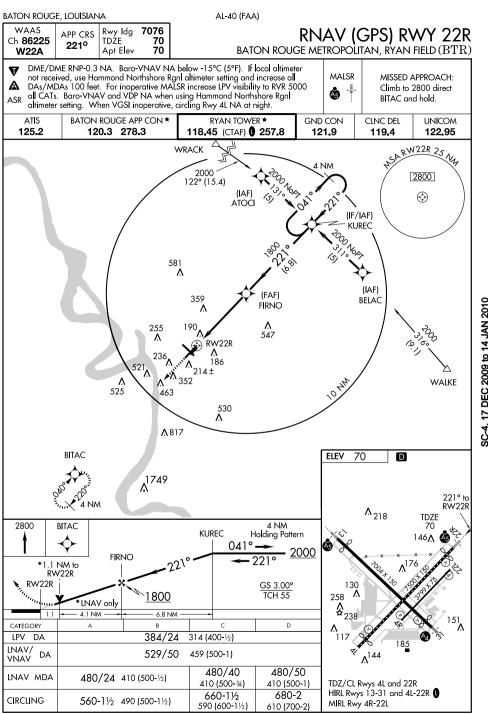


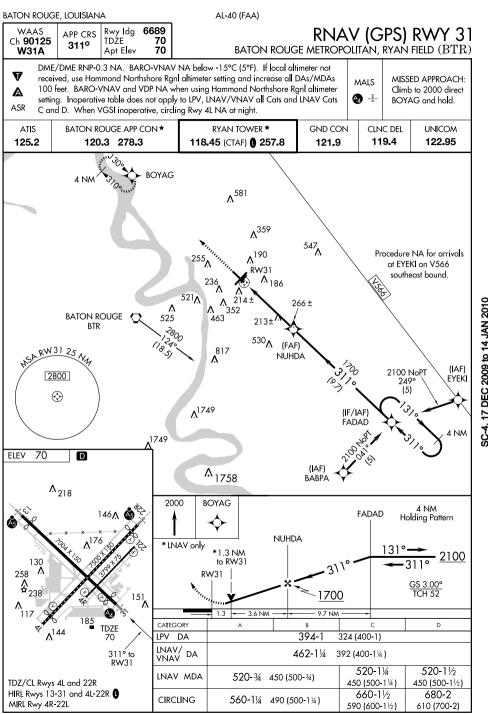


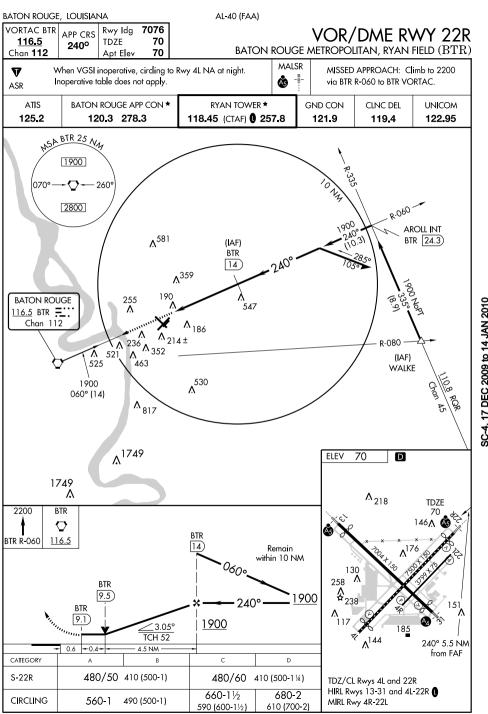


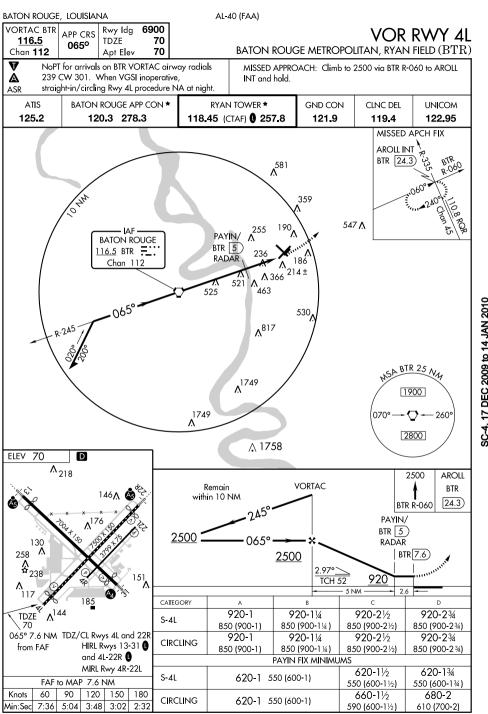


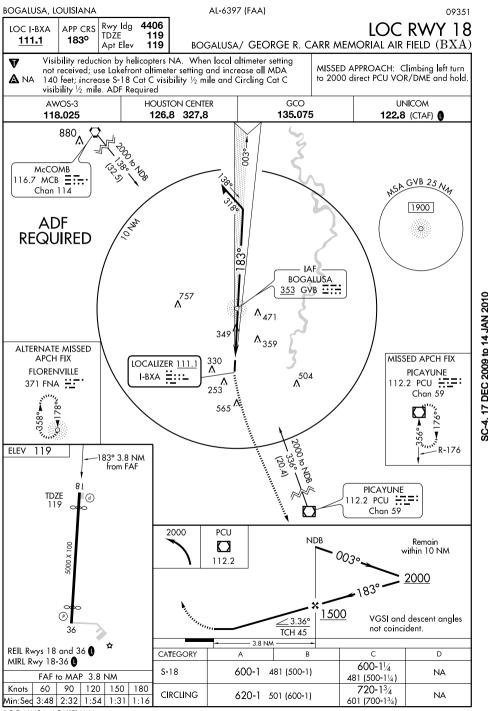


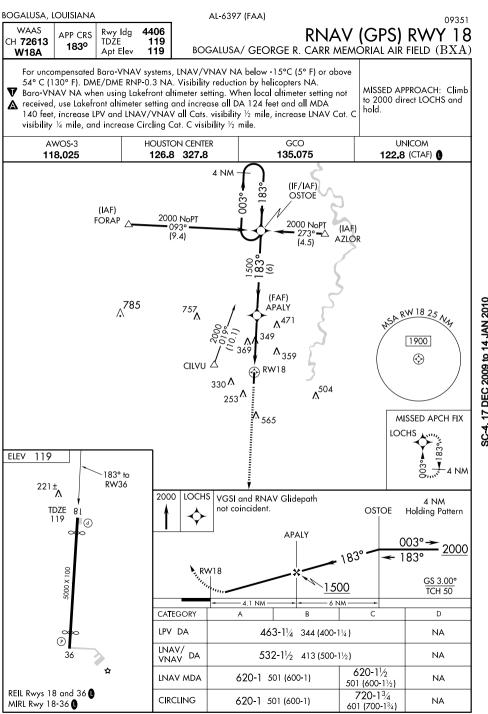


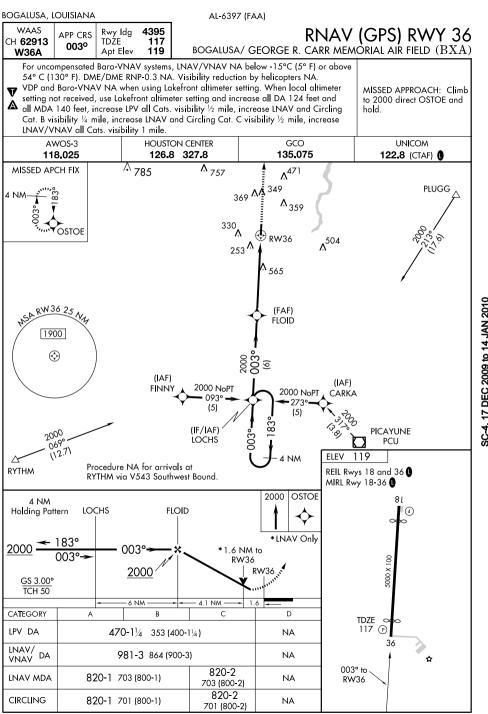


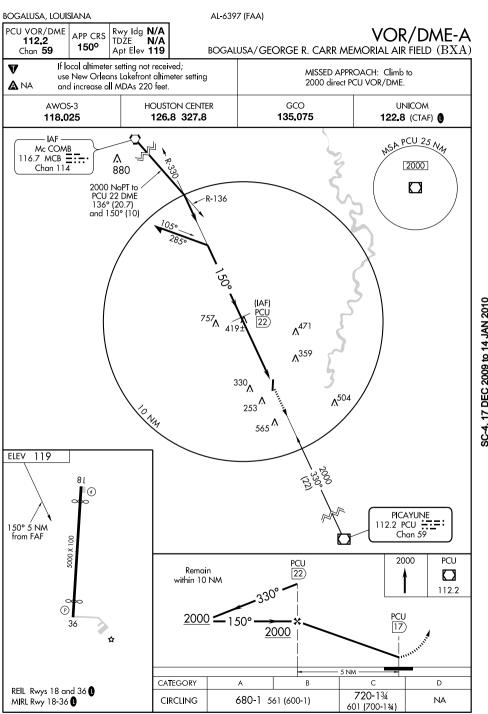


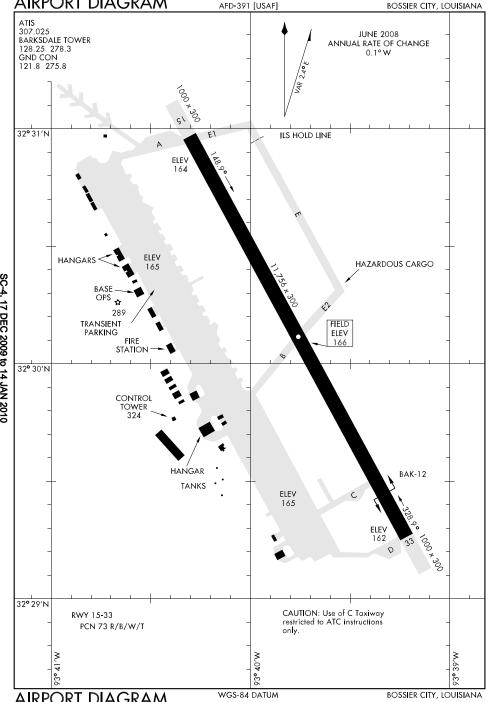


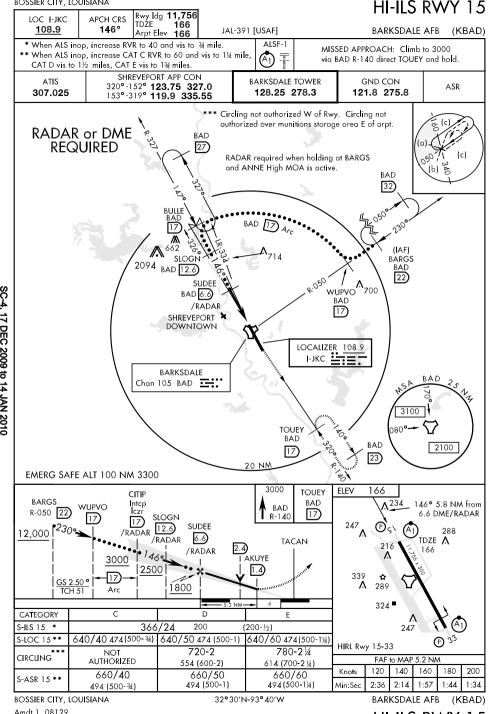


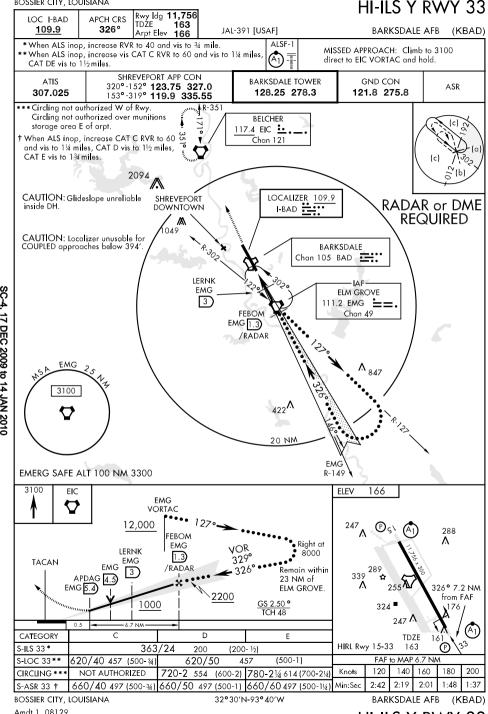


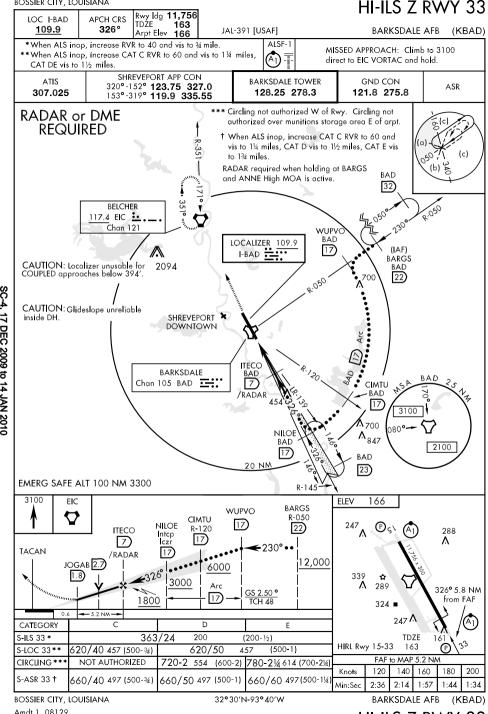


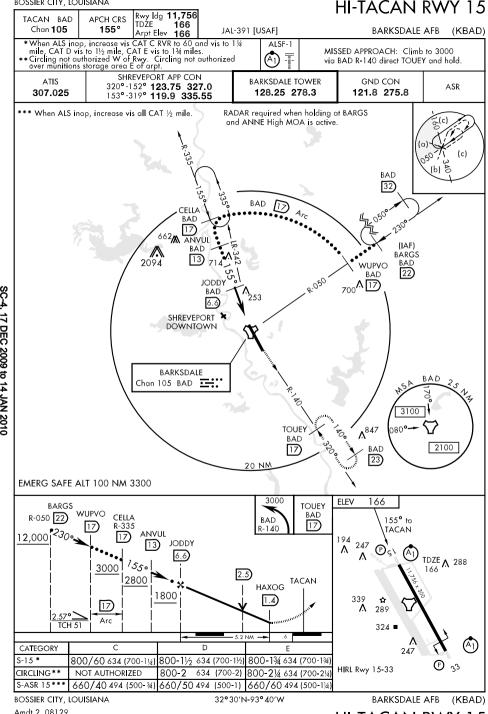


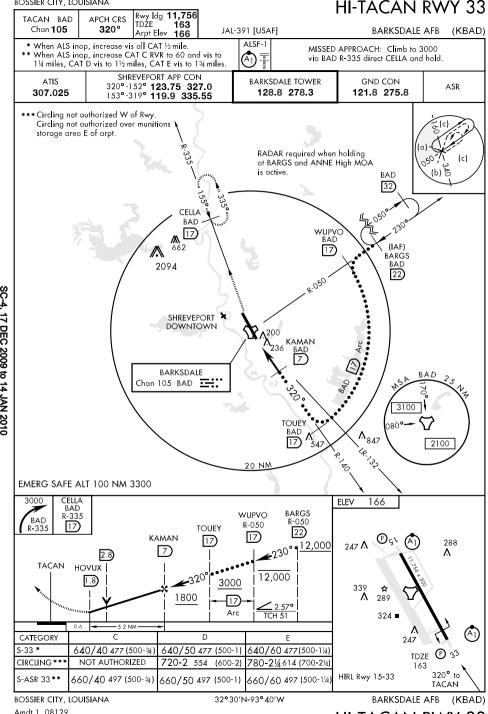


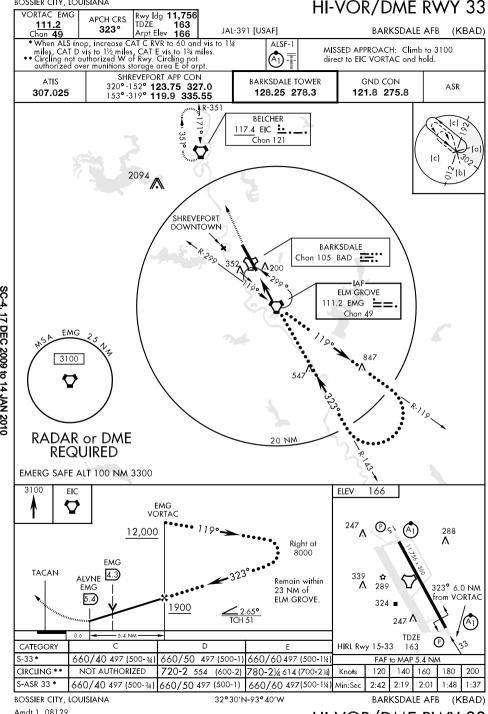


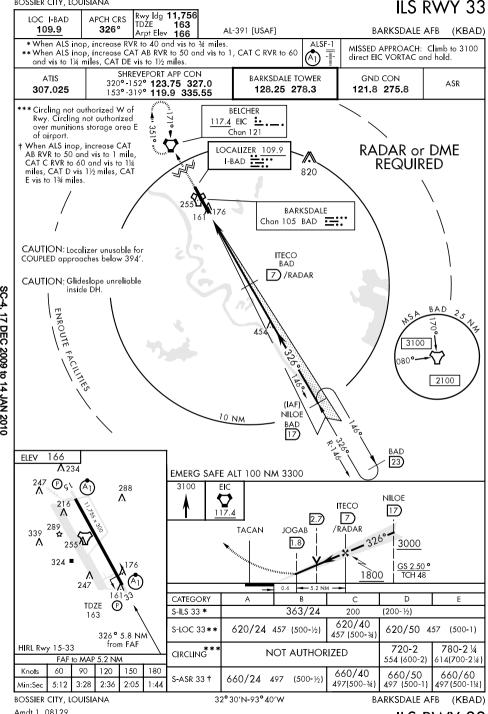


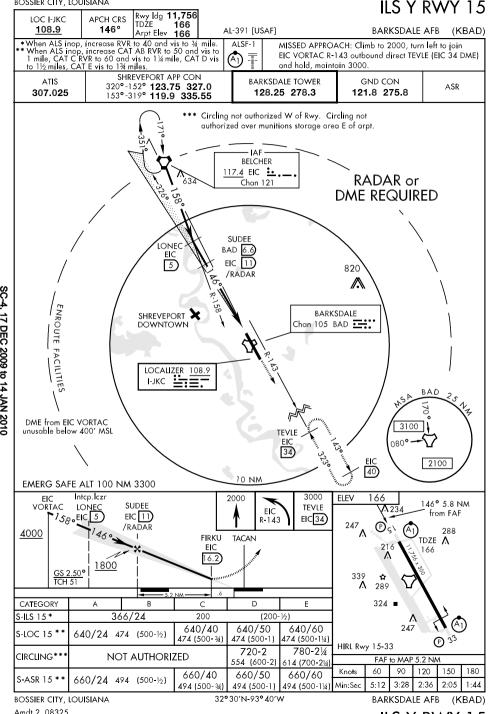


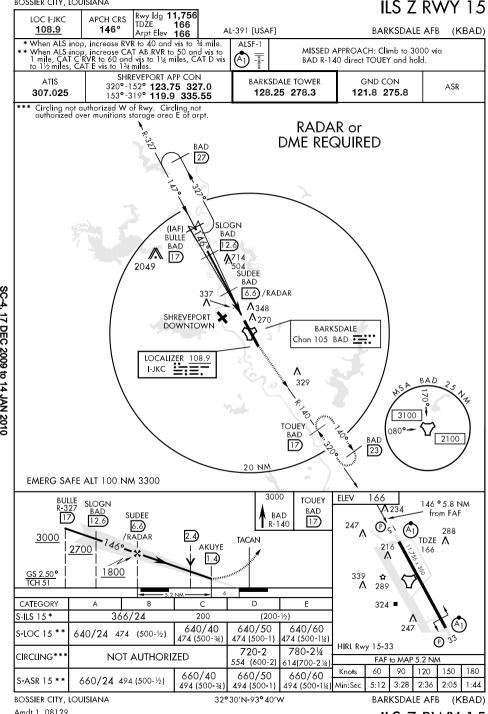


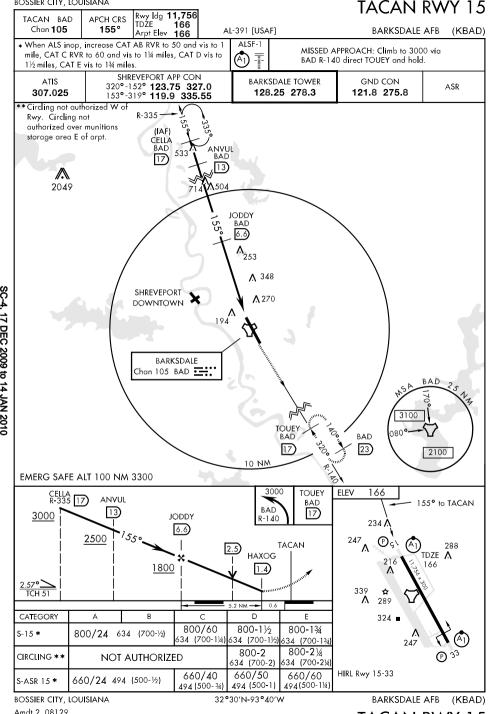




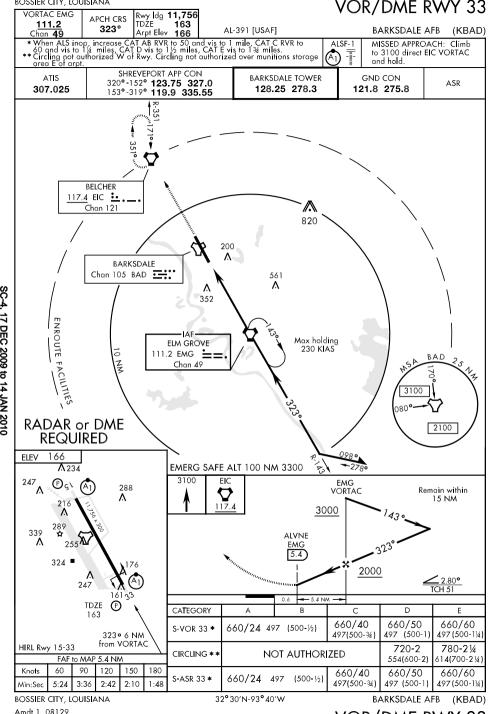


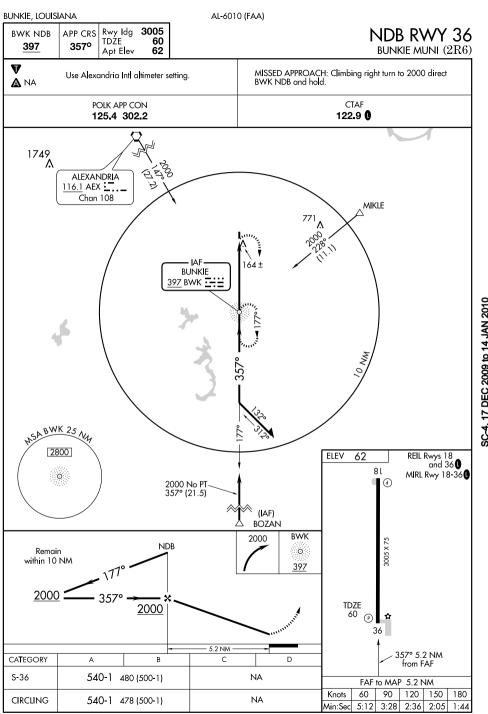


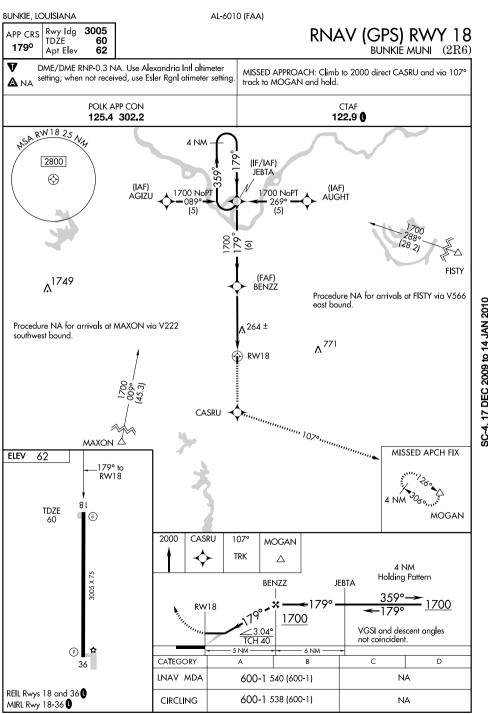


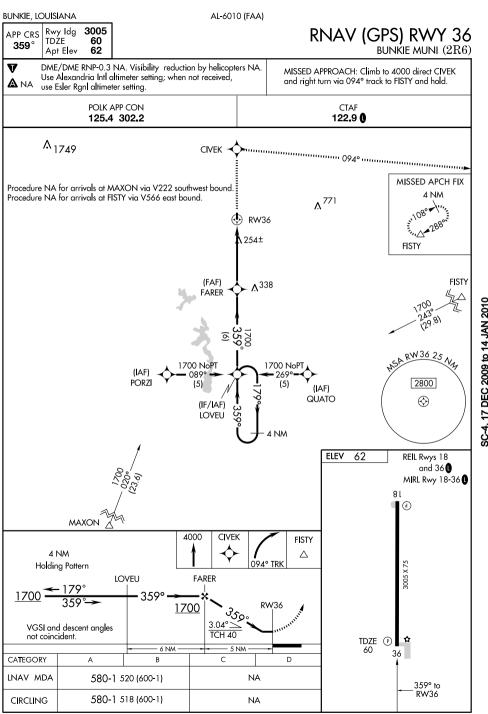


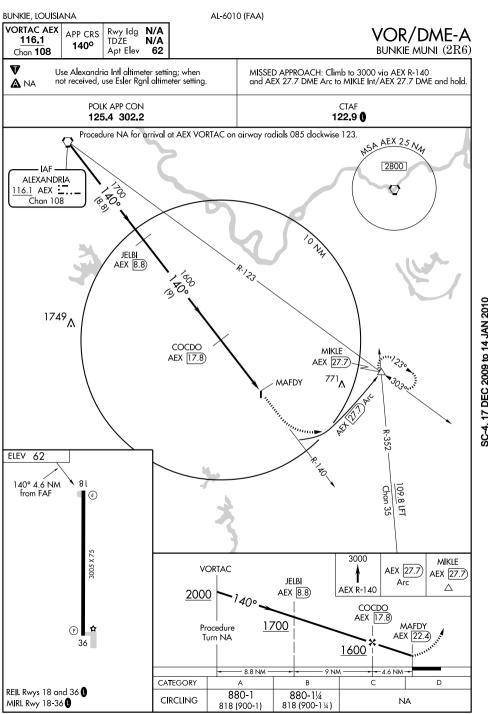
BOSSIER CITY, LOUISIANA tacan rwy 33 Rwy ldg 11,756 TDZE 163 TACAN BAD APCH CRS 163 Chan **105** 320° BARKSDALE AFB (KBAD) AL-391 [USAF] Arpt Elev 166 ALSF-1 When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to $1\frac{1}{2}$ miles, CAT D vis to $1\frac{1}{2}$ miles, MISSED APPROACH: Climb to 3000 via (A_1) BAD R-335 direct CELLA and hold. CAT E vis to 1% miles SHREVEPORT APP CON ATIS BARKSDALE TOWER GND CON 320°-152° 123.75 327.0 ASR 307.025 128.25 278.3 121.8 275.8 153°-319° 119.9 335.55 Circlina not authorized W of Rwy. Circling not authorized over munitions storage area E of arpt. RADAR or DME CELLA **REQUIRED** BAD 17 337 348 ۸ 270 SHREVEPORT DOWNTOWN **∧**₂₀₀ $\tilde{\Lambda}_{236}$ BARKSDALE Chan 105 BAD KAMAN BAD 7 **^** 10 NM 3100 080° 2100 (IAF) TOUEY 847 BAD 17 ۸ 547 ^ EMERG SAFE ALT 100 NM 3300 22 3000 TOUE<u>Y</u> CFILA KAMAN R-140 R-140 17) BAD 7 BAD **ELEV** 166 17 R-335 9000 2.8 3000 TACAN 1.8 288 1800 21 2.57° 289 339 255 5.2 NM CATEGORY В Α C 324 ■ 176 640/40 640/50 640/60 S-33 * 640/24 477 (500-1/2) 477 (500-34) 477 (500-1) 477 (500-11/4) 247 780-21/4 720-2 16133 CIRCLING ** NOT AUTHORIZED 554 (600-2) TDZE 614 (700-21/4) P 163 660/40 660/50 660/60 HIRL Rwy 15-33 S-ASR 33* 660/24 497 (500-1/2) 320° to TACAN 497 (500-34) 497 (500-1) 497 (500-11/4 32°30′N-93°40′W (KBAD) BOSSIER CITY, LOUISIANA BARKSDALE AFB Amd+1 08120

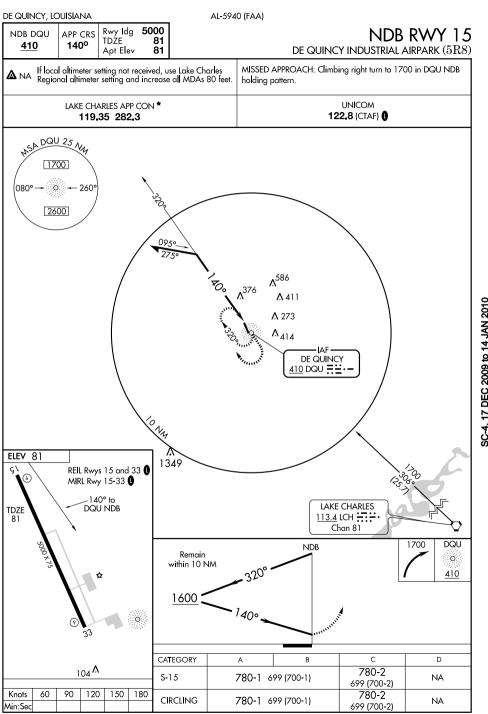


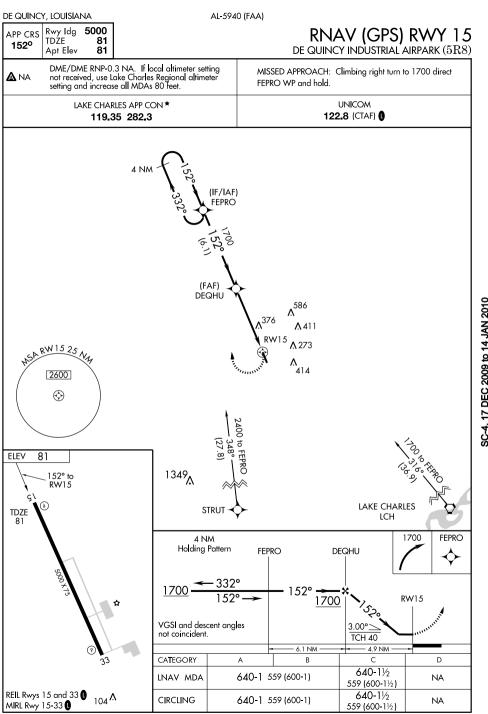


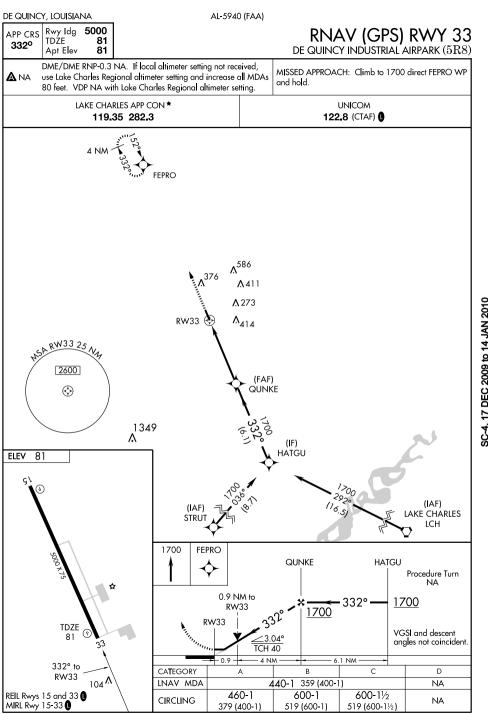


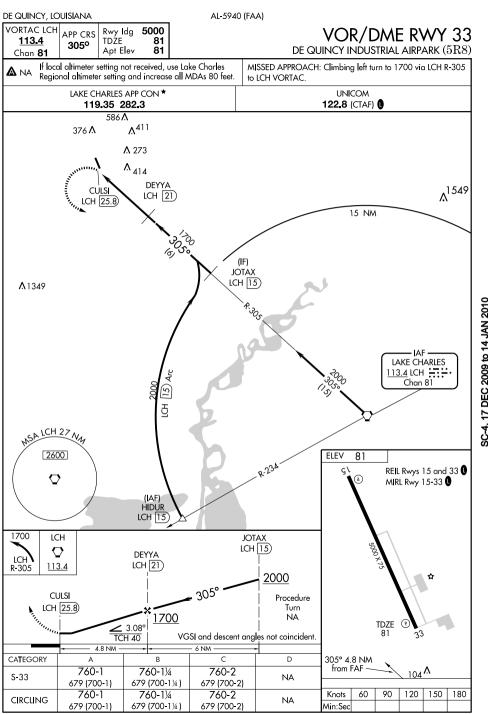


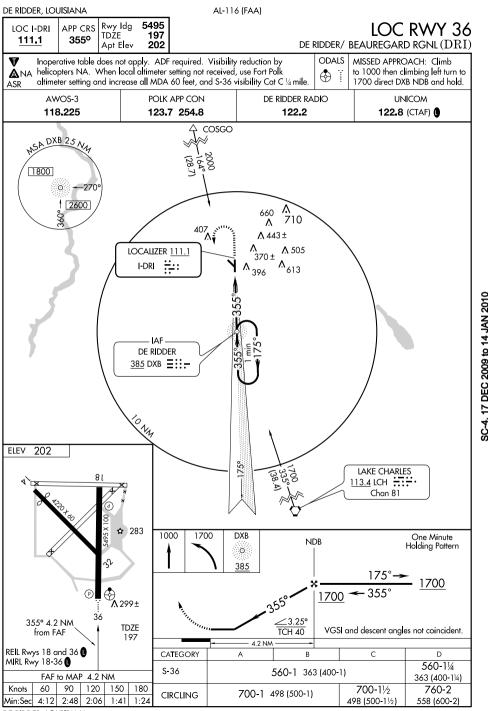


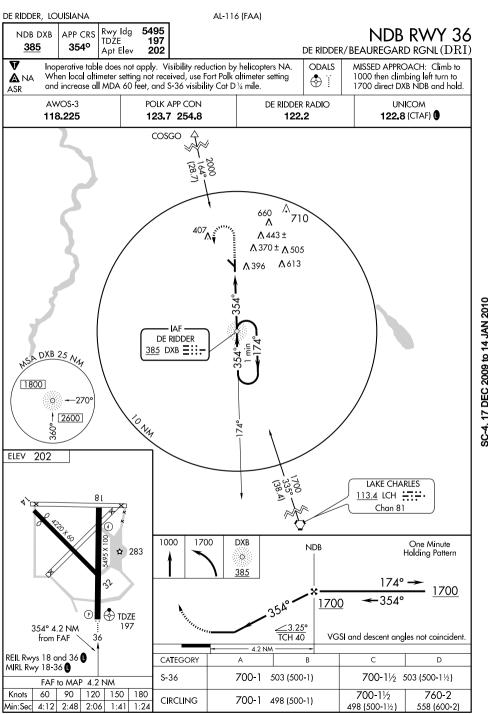




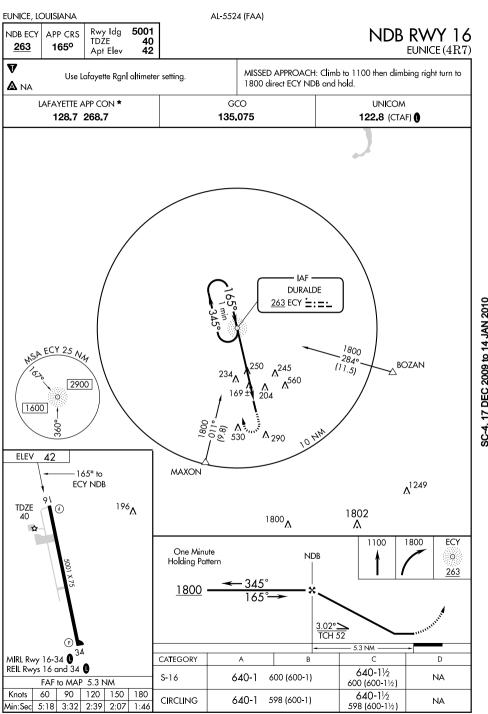


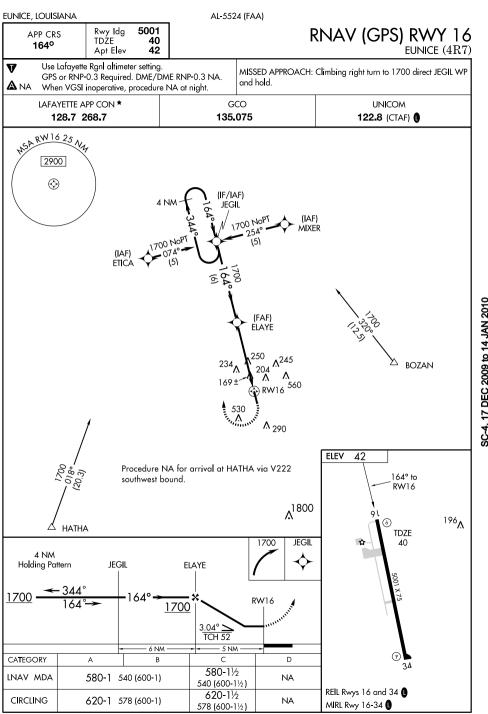


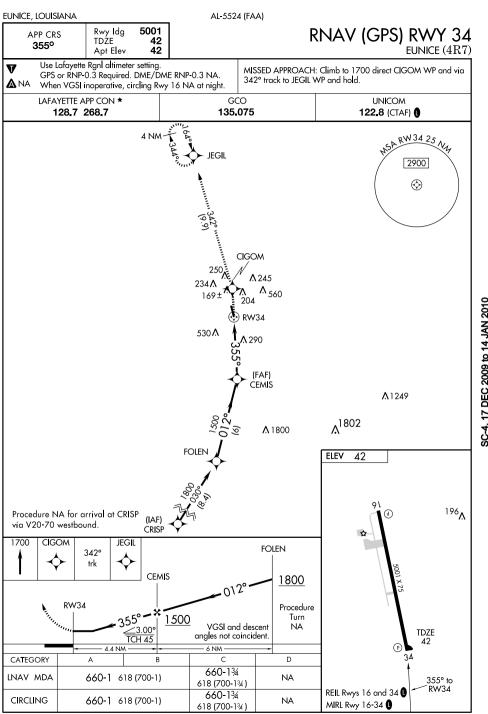


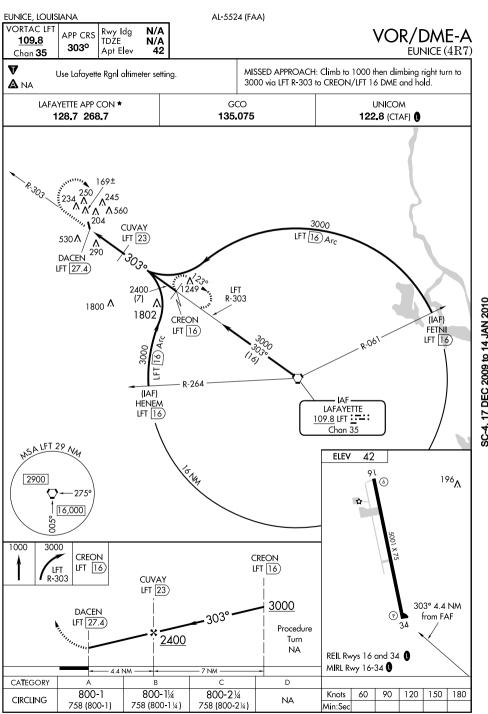


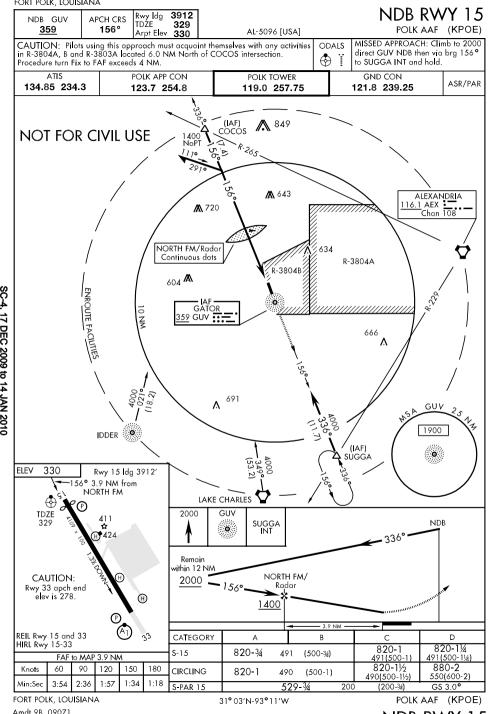
SC-4, 17 DEC 2009 to 14, JAN 2010

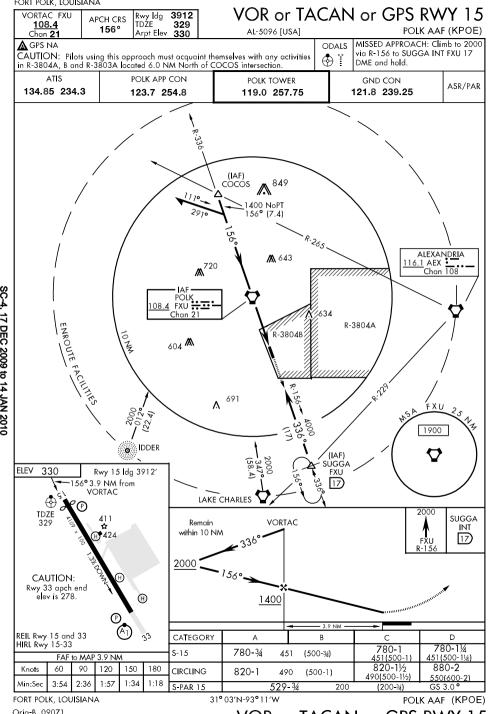


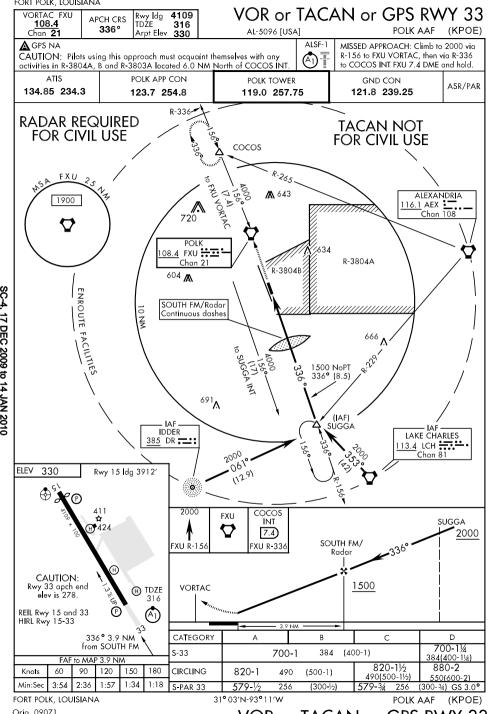


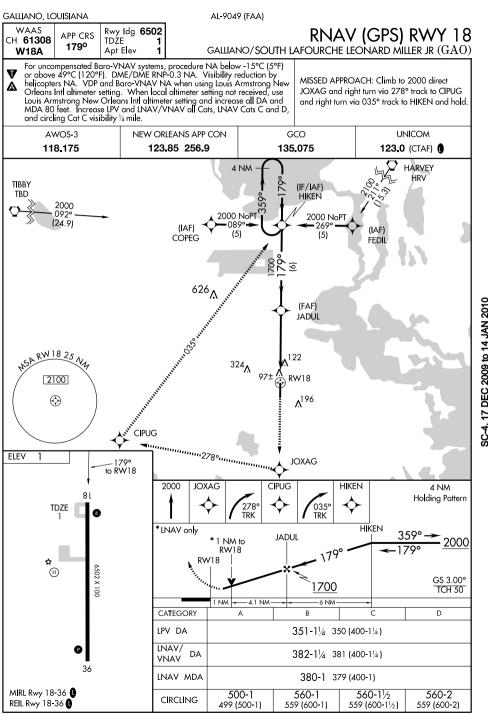




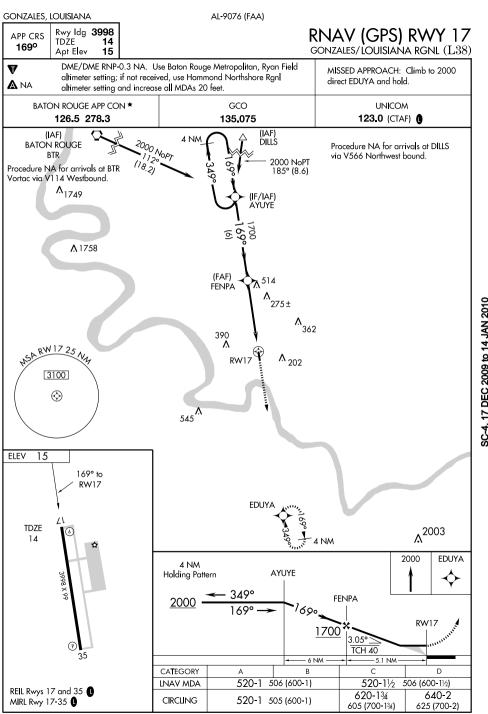


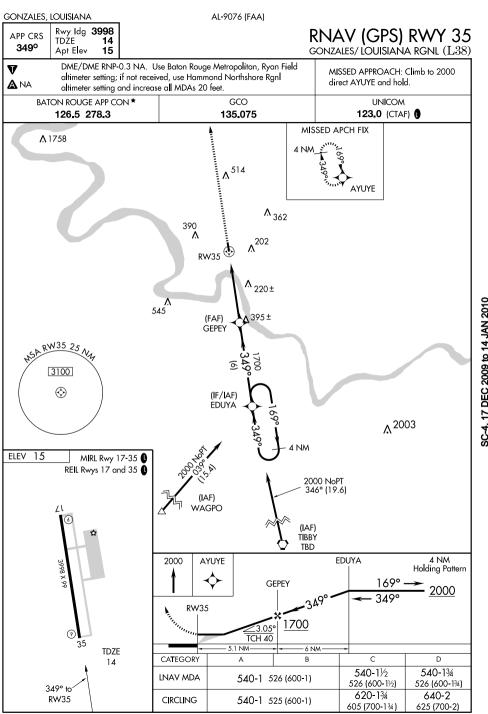


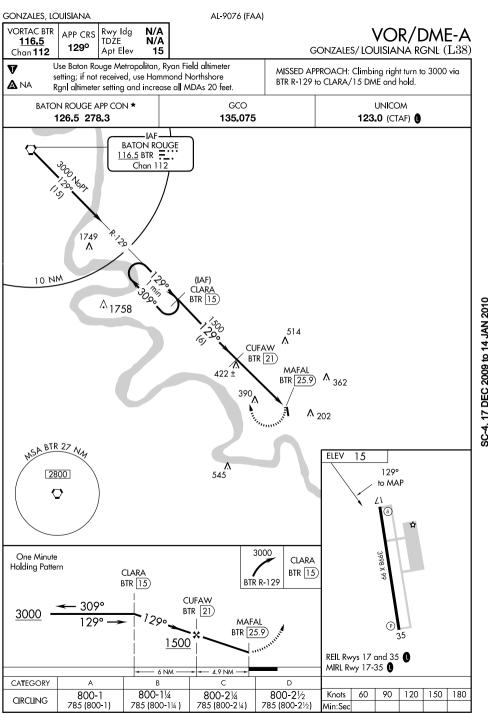


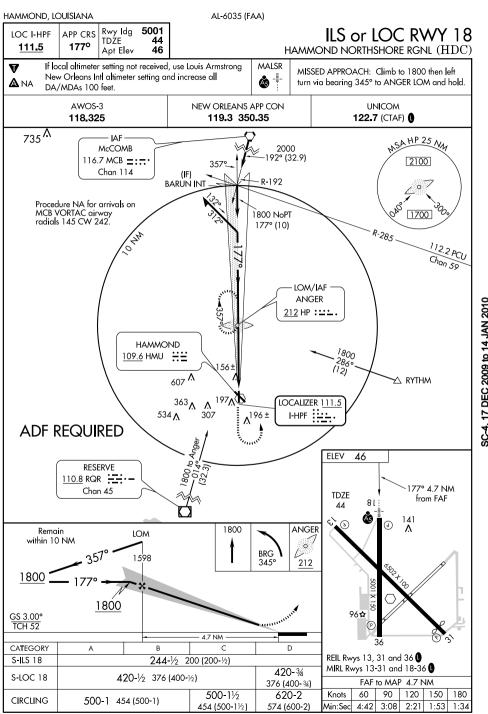


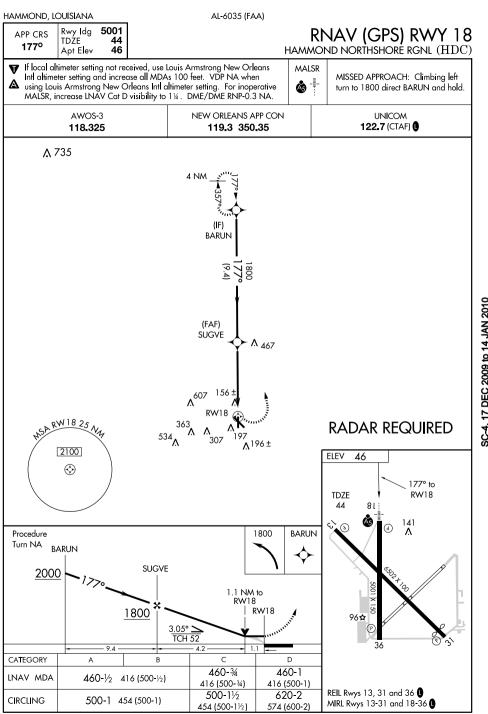
GALLIANO, LOUISIANA AL-9049 (FAA) WAAS Rwy Idg 6502 RNAV (GPS) RWY 36 APP CRS CH 69608 TDŹE 359° Apt Elev GALLIANO/SOUTH LAFOURCHE LEONARD MILLER JR (GAO) W36A For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When V MISSED APPROACH: Climb to local altimeter setting not received, use Louis Armstrong New Orleans Intl altimeter setting and increase all DA/MDA 80 feet. Increase LPV and LNAV/VNAV all Cats, LNAV Cats 2000 direct HIKEN and hold. C and D, and circling Cat C visibility ¼ mile. Baro-VNAV and VDP NA when using Louis Armstrong New Orleans Intl altimeter setting. AWOS-3 NEW ORLEANS APP CON GCO UNICOM 118.175 123.85 256.9 135.075 123.0 (CTAF) (MISSED APCH FIX HARVEY HRV 324<u>^</u> HIKEN TIBBY TBD RW36 √ 56 ± 284 SC-4, 17 DEC 2009 to 14, JAN 2010 (FAF) JOXAG NSA RW36 25 NA 2100 (IAF) (IAF) FOVL 2000 NoPT 2000 NoPT TOYUG $\langle \rangle$ (5)(IF/IAF) . 630 COPUP FLEV 81 2000 HIKEN 4 NM Holding Pattern COPUP **JOXAG** *LNAV only ☆ *1.5 NM to 2000 (H) 359° RW36 **RW36** GS 3.00° 700 TCH 50 1.5 NM 3.6 NM 6 NM CATEGORY В D **TDZE** LPV DA 289-1 290 (300-1) 36 LNAV/ DA 497-13/4 498 (500-13/4) VNAV 359° to 540-11/2 540-13/4 LNAV MDA 540-1 541 (600-1) RW36 541 (600-11/2) 541 (600-134) MIRL Rwy 18-36 (540-1 560-1 560-1½ 560-2 CIRCLING REIL Rwys 18 and 36 0 539 (600-1) 559 (600-1) 559 (600-11/2) 559 (600-2)

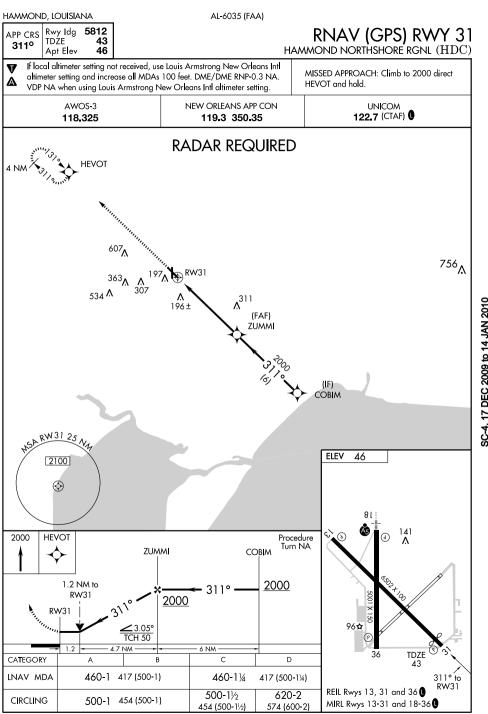


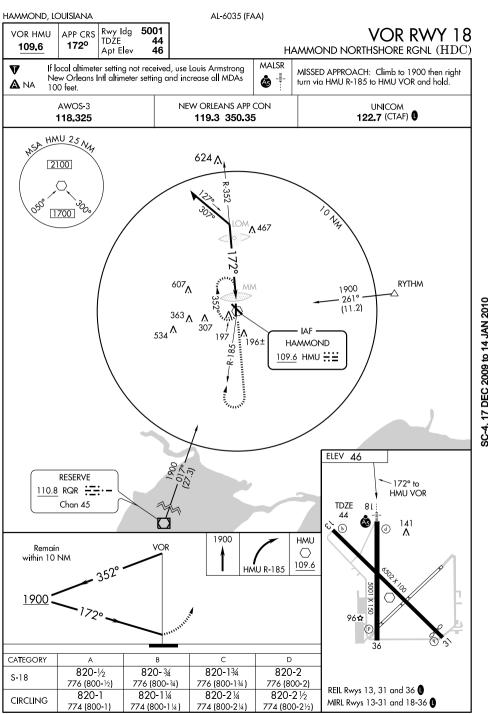


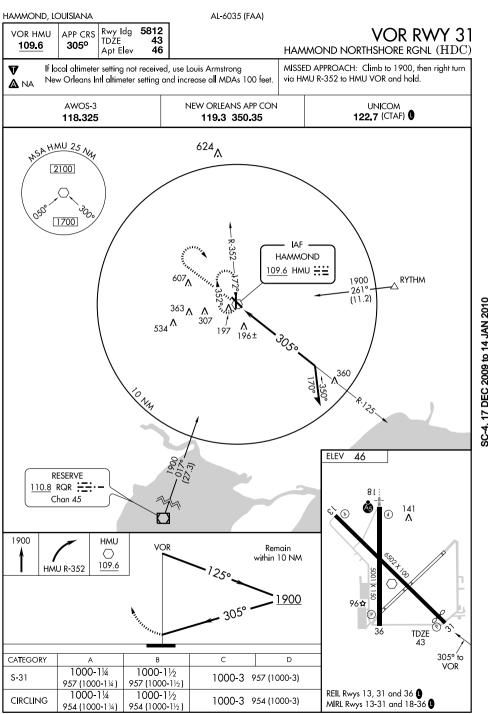


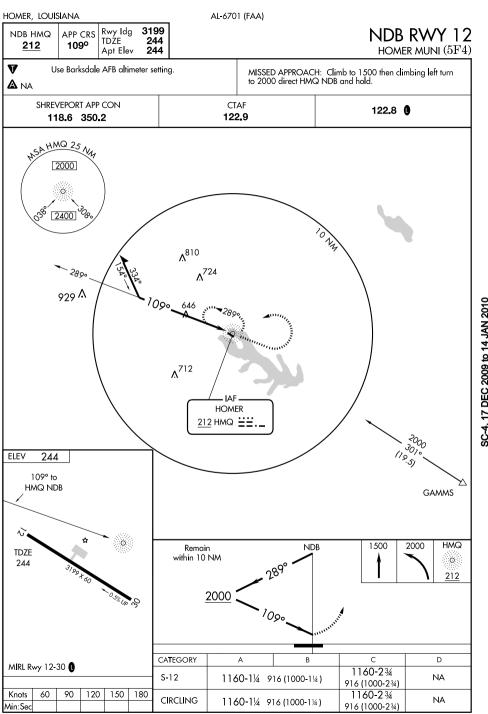


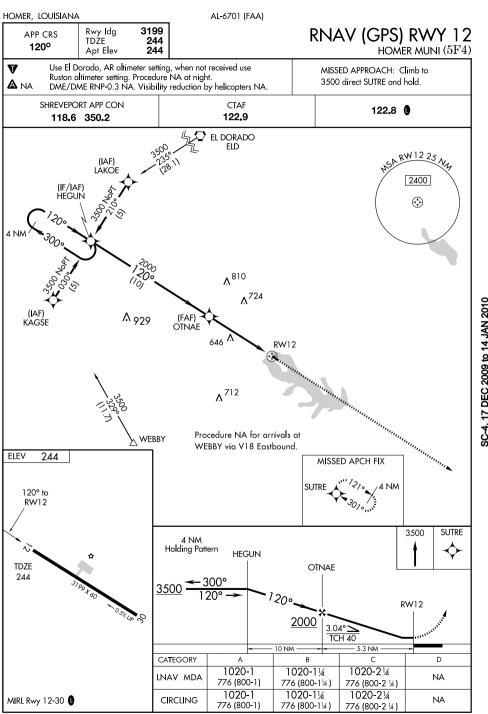


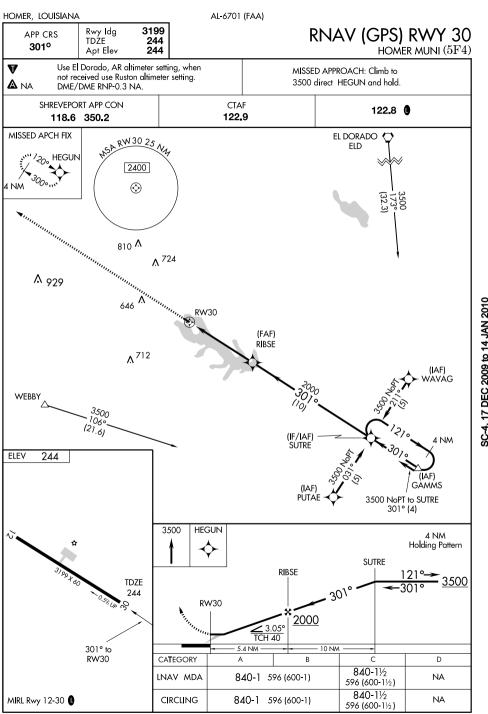


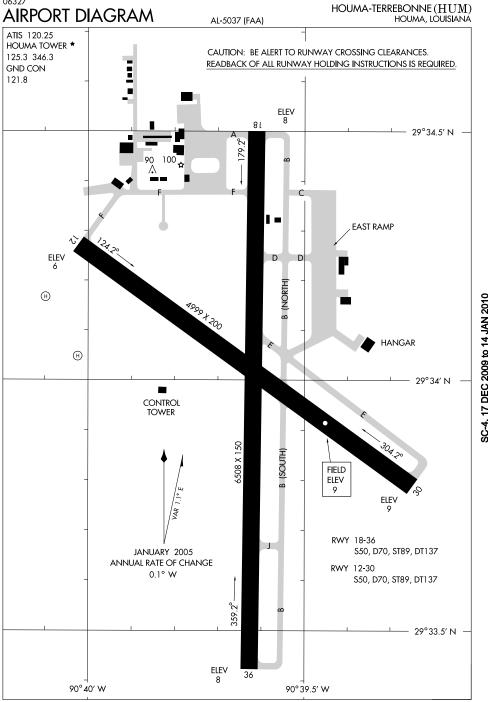


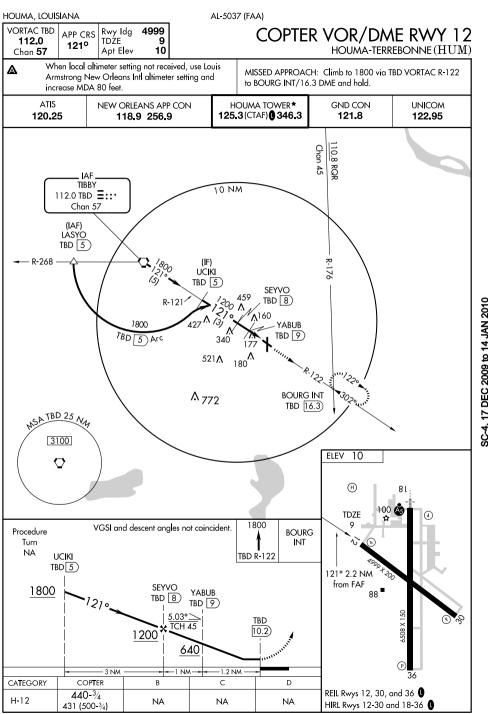


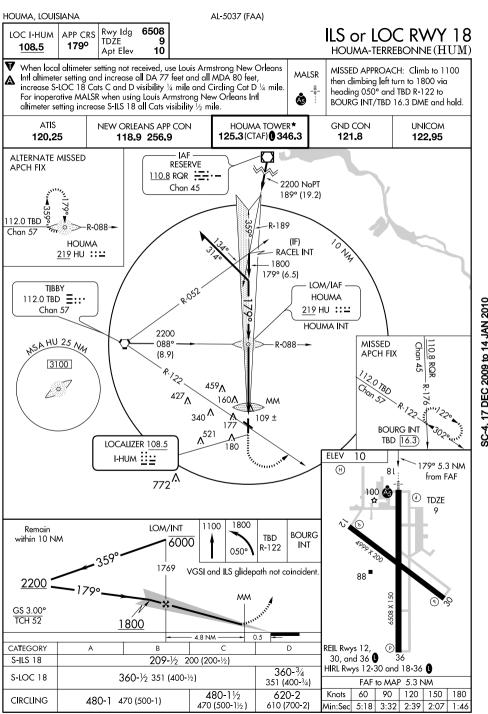


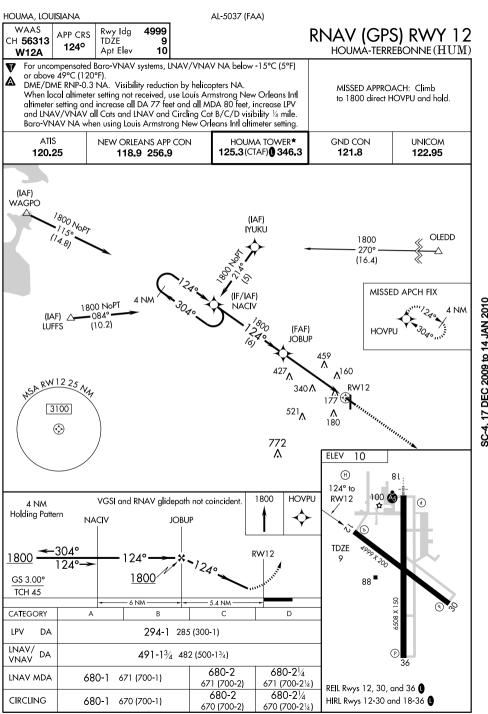


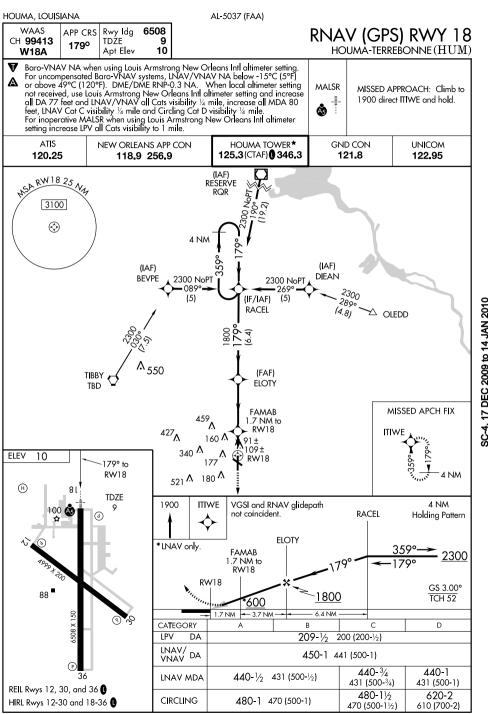


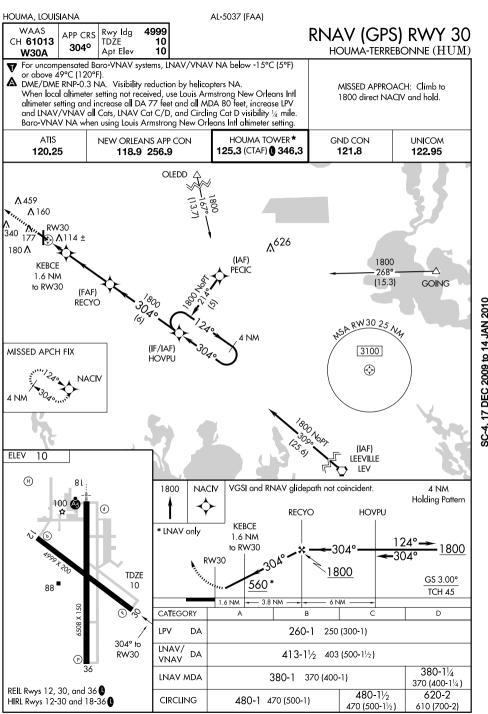


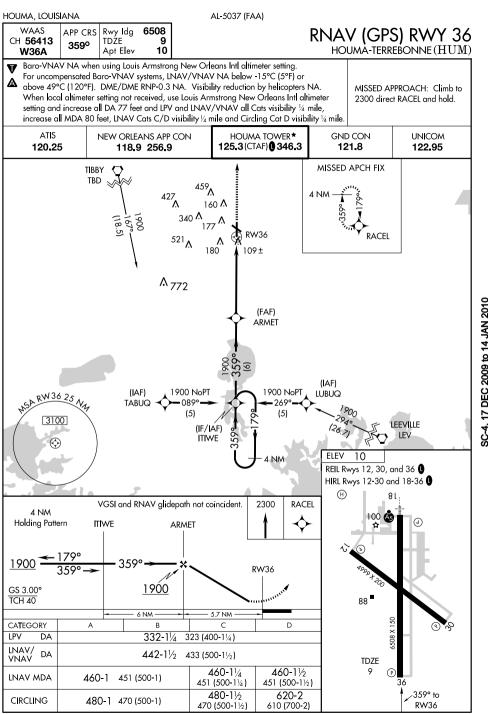




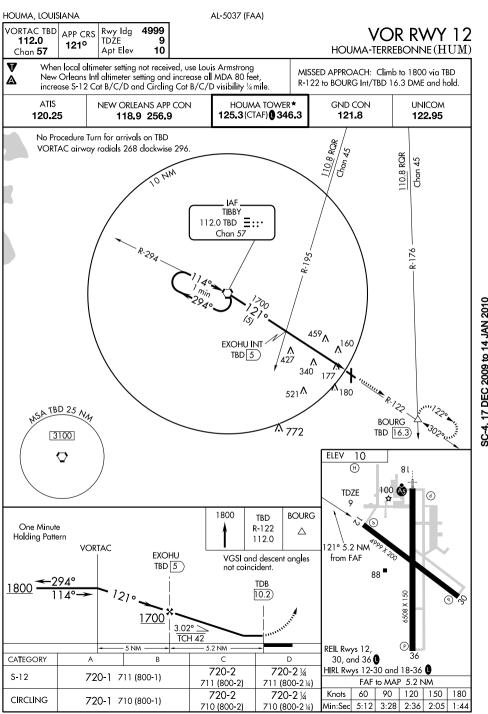


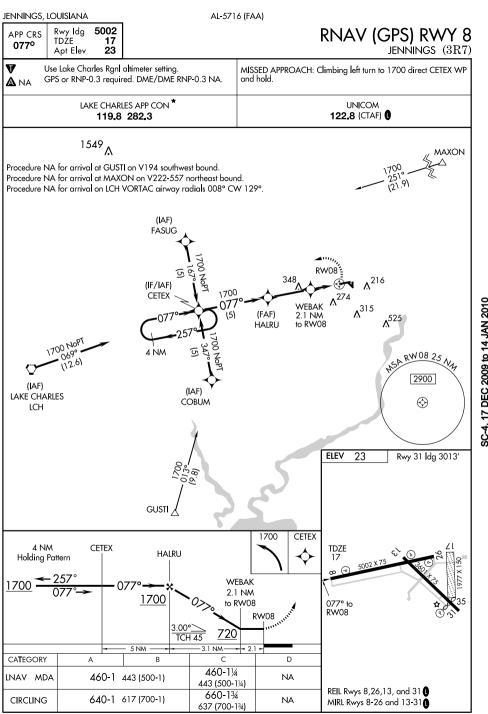


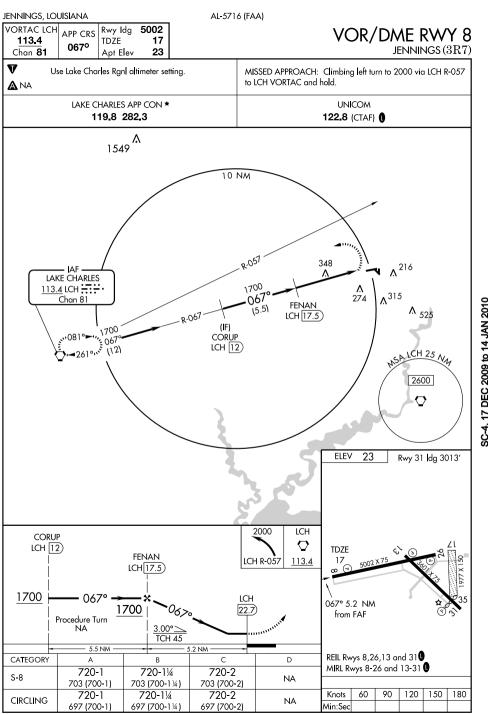


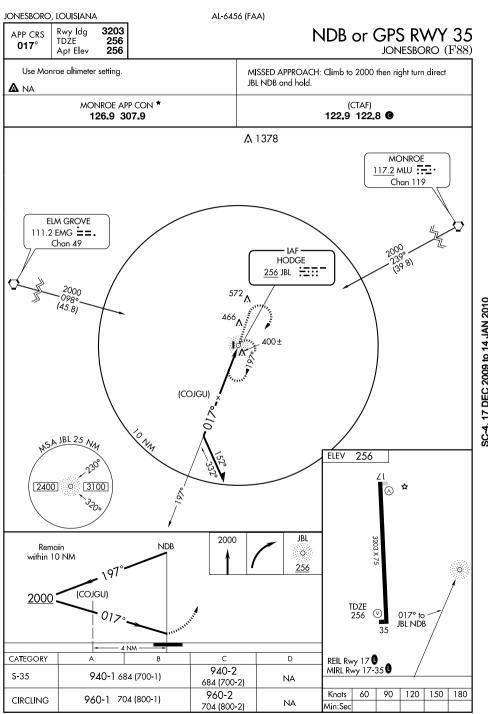


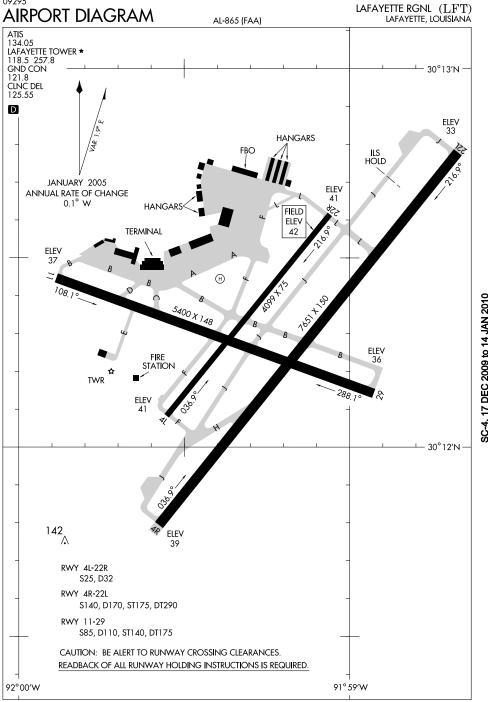
HOUMA, LOUISIANA AL-5037 (FAA) VORTAC TBD 4999 Rwy Idg VOR/DME RWY 30 APP CRS 112.0 TDŹE 10 3020 HOUMA-TERREBONNE (HUM) Apt Elev 10 Chan **57** Visibility reduction by helicopters NA. MISSED APPROACH: Climb to 1100 then climbing When local altimeter setting not received, use Louis Armstrona Α right turn to 1800 via TBD VORTAC R-122 to New Orleans Intl altimeter setting and increase all MDA 80 feet, BOURG INT/TBD 16.3 DME and hold. increase S-30 Cat C/D and Circling Cat D visibility ¼ mile. ATIS NEW ORLEANS APP CON HOUMA TOWER★ GND CON UNICOM 125.3 (CTAF) 0 346.3 121.8 122,95 120.25 118.9 256.9 TIBBY 112.0 TBD **Ξ**::• RESERVE Chan 57 110.8 RQR 💳 Chan 45 1800 to BOURG 459 427, ₃₄₀ ^ **∧**150 521 **^** л₁₈₀ SC-4, 17 DEC 2009 to 14, IAN 2010 ZONEV TBD [13) 772 / (IAF) BOURG INT TBD [16.3) MSA TBD 25 Ny 3100 ELEV 10 (H) 100 🐼 1100 1800 VGSI and descent angles not coincident. BOURG INT TBD **BOURG INT** R-122 TBD 16.3 Remain within 10 NM **TDZE** 10 88 **ZONEV** 1800 TBD [13) TBD 302° 5508 X 150 11) 1800 3.09° TCH 45 700 302° 5.3 NM from FAF -2 NM-3.3 NM -CATEGORY C D Α В 36 400-11/4 S-30 400-1 390 (400-1) 390 (400-11/4) REIL Rwys 12, 30, and 36 620-2 480-11/2 CIRCLING 480-1 470 (500-1) HIRL Rwys 12-30 and 18-36 470 (500-11/2) 610 (700-2)

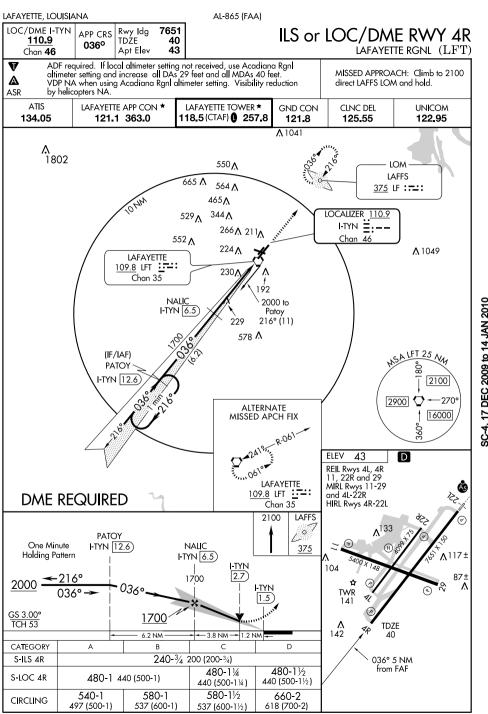


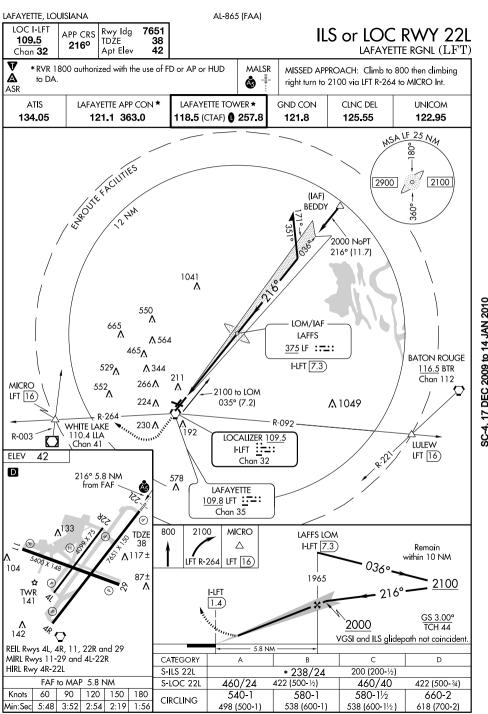


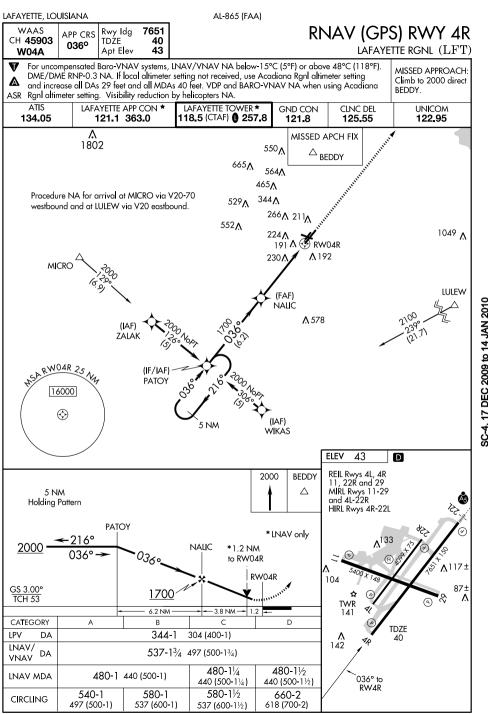


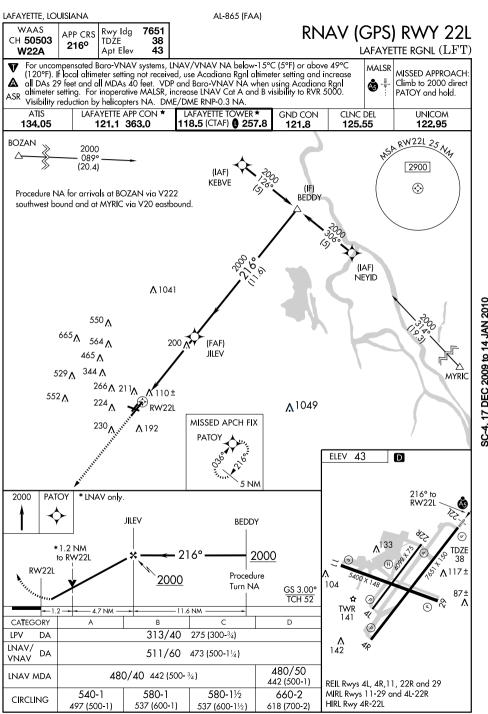


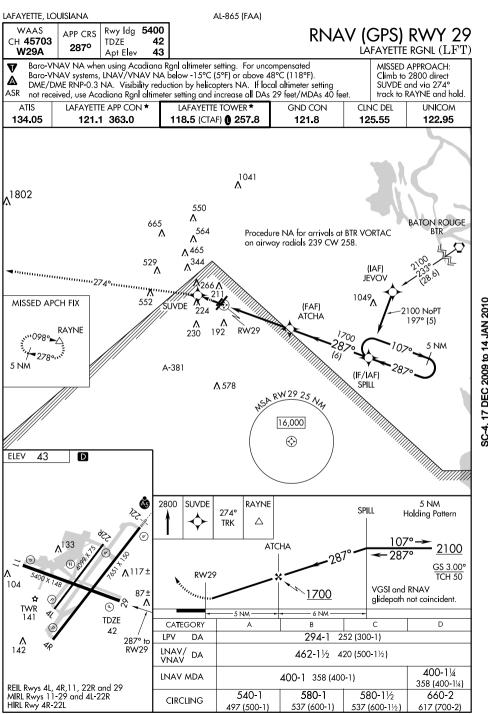


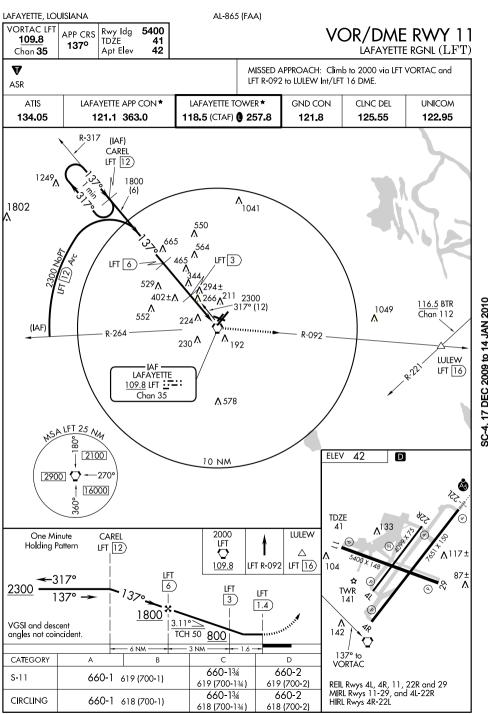


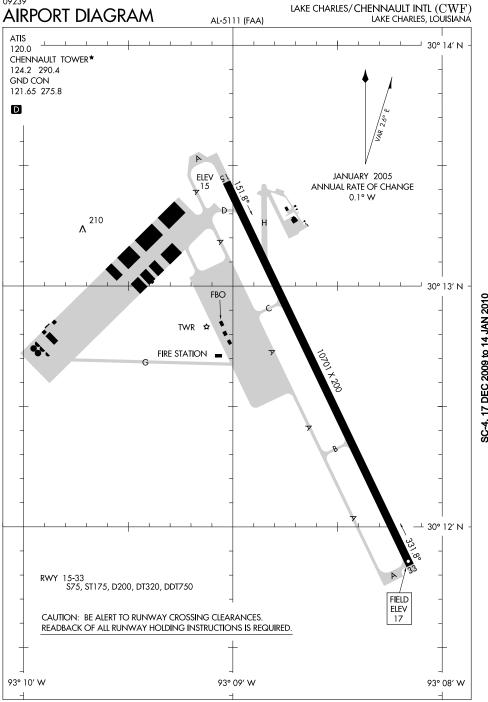


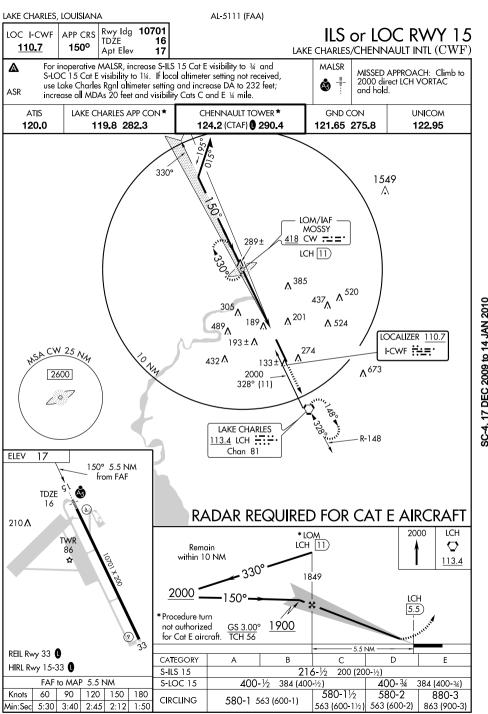


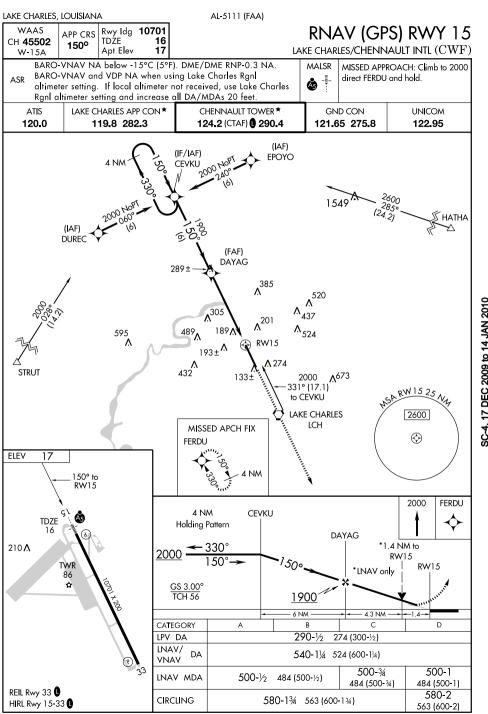


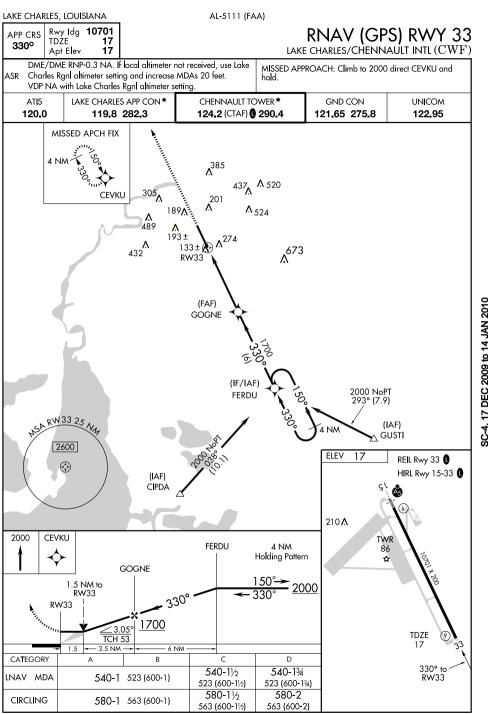


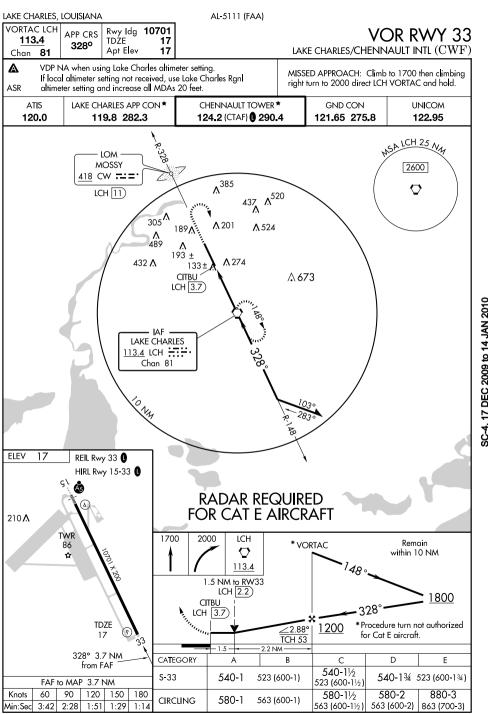


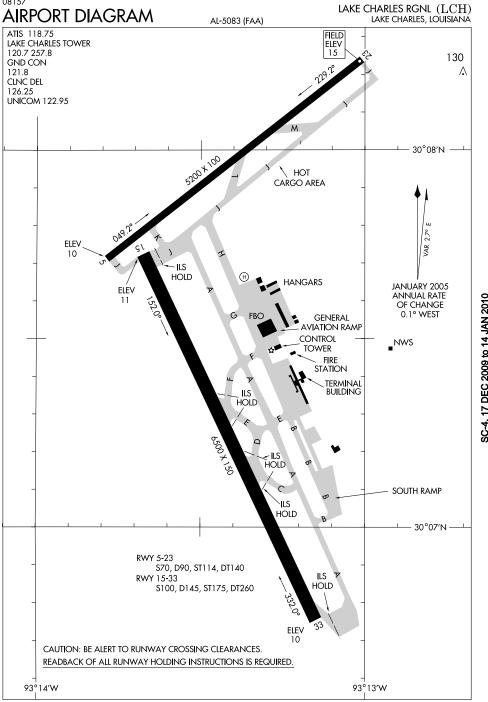


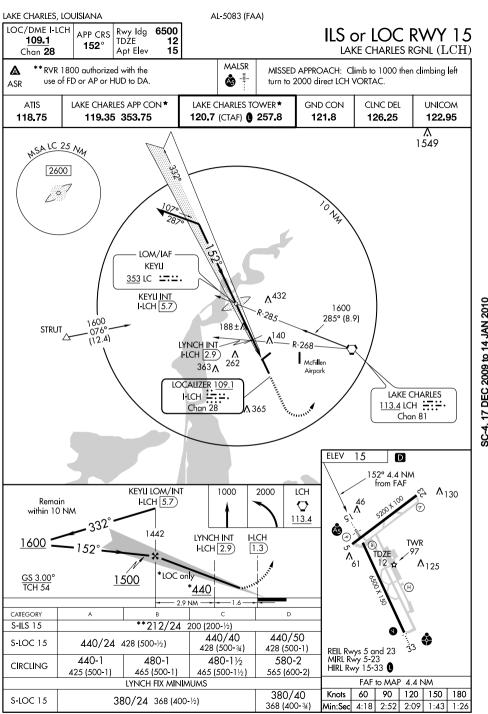


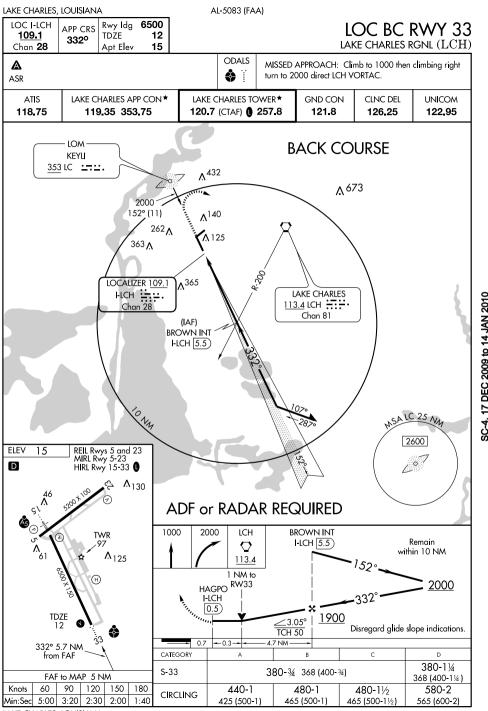


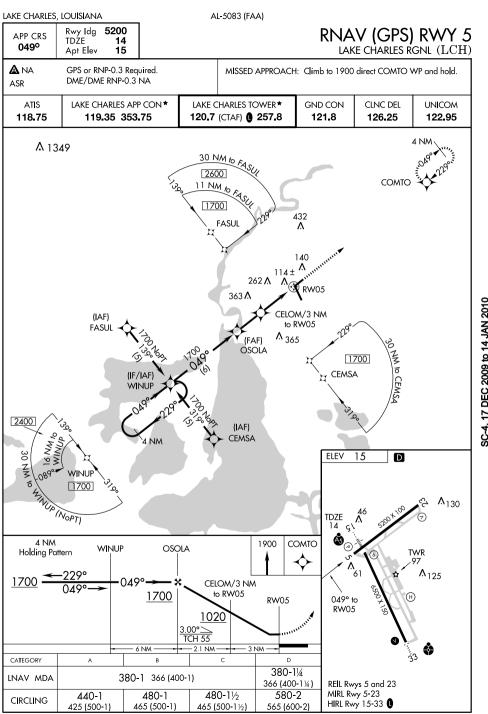


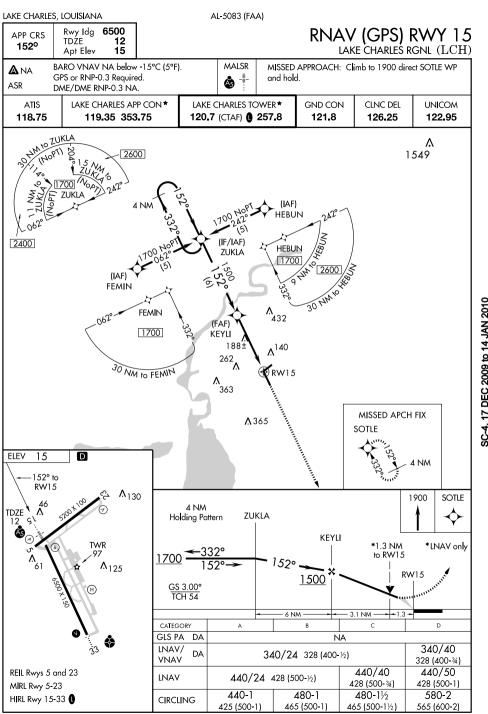


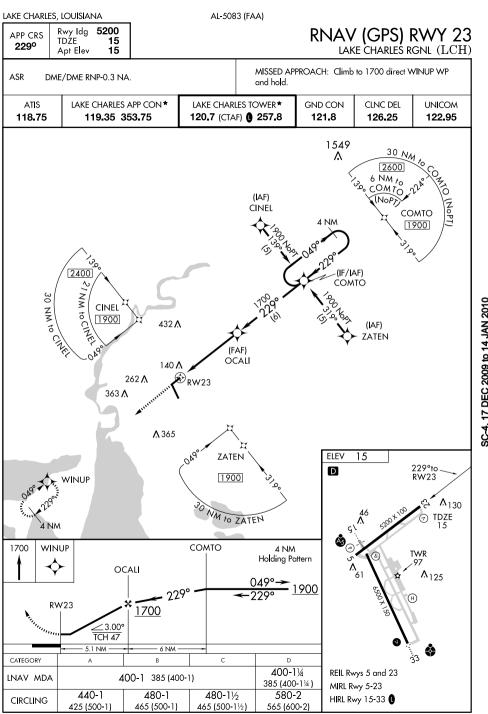


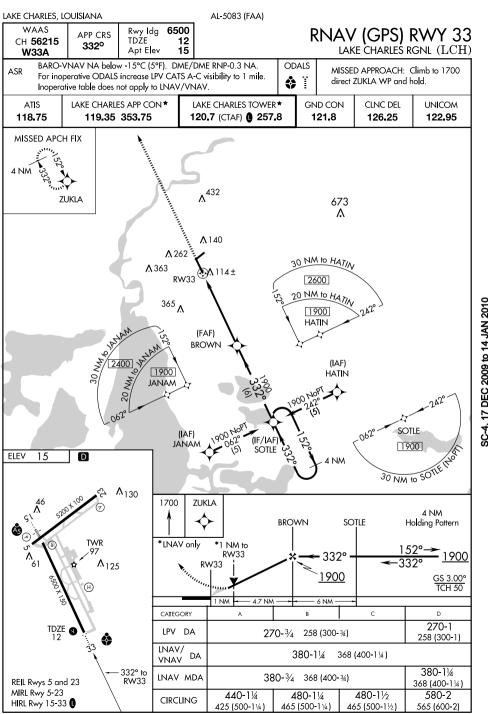


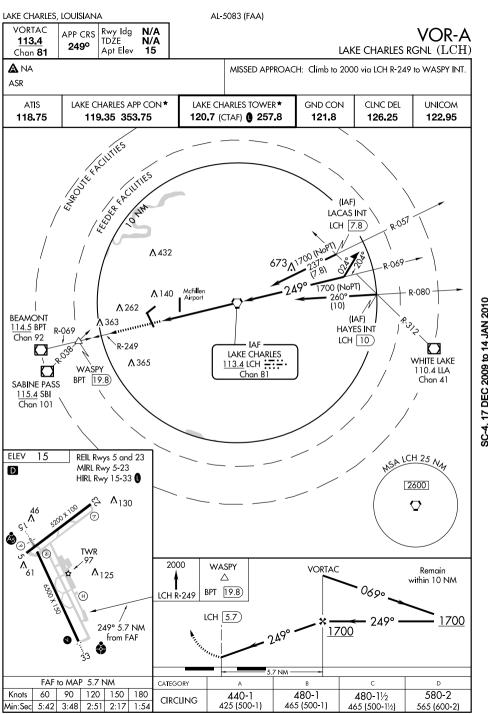


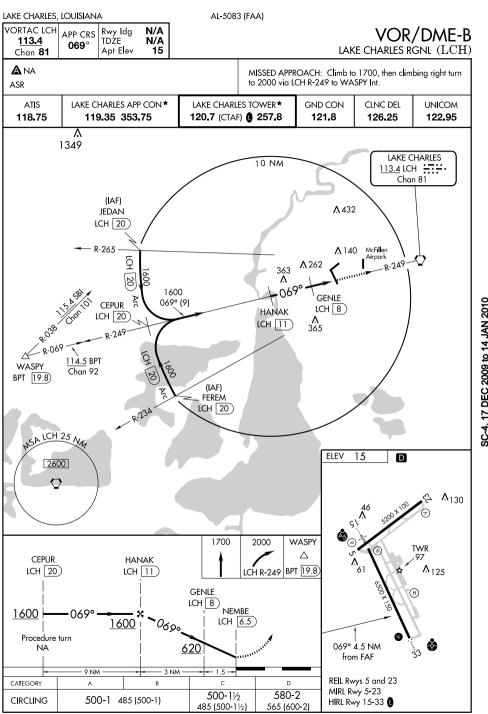


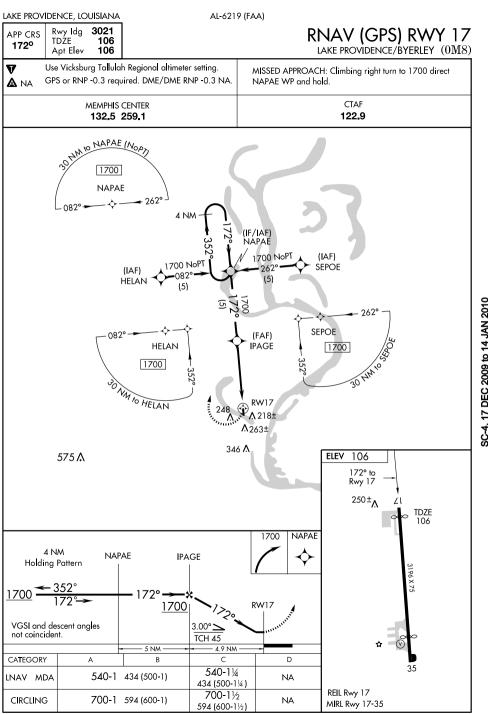


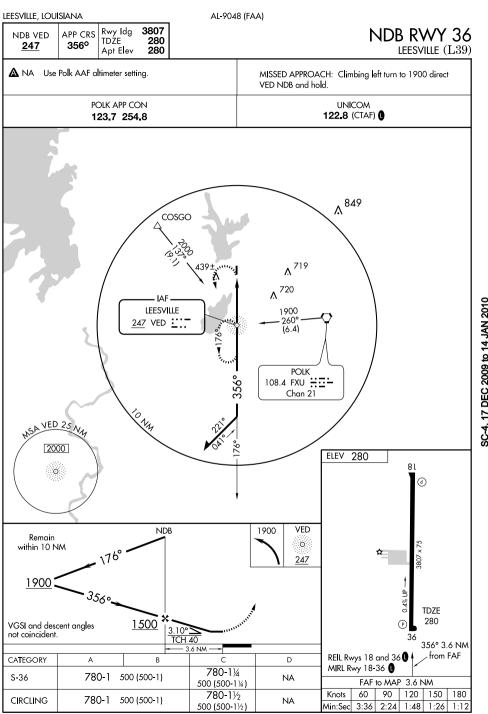


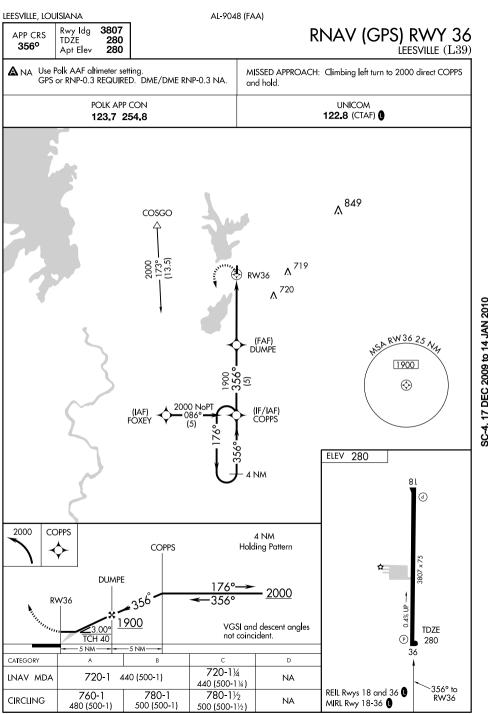


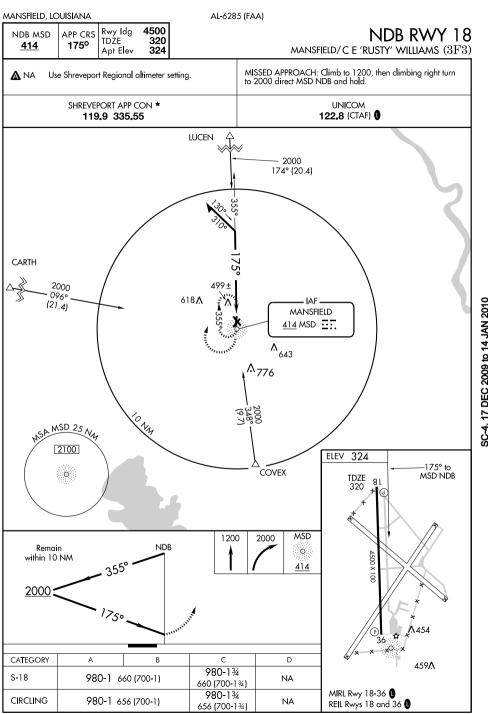


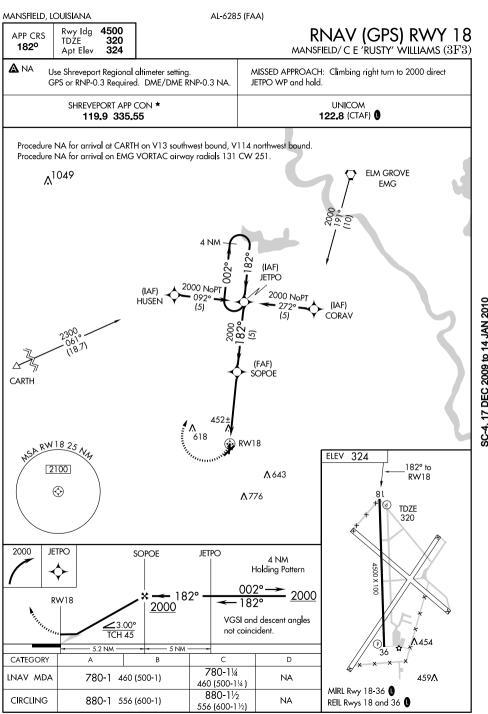








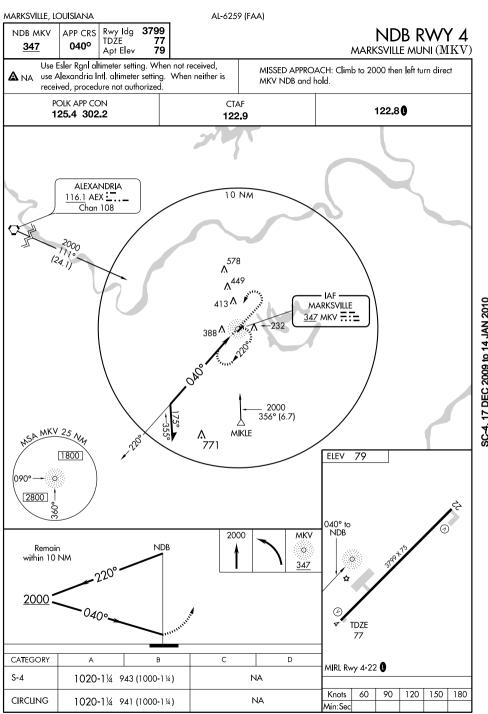


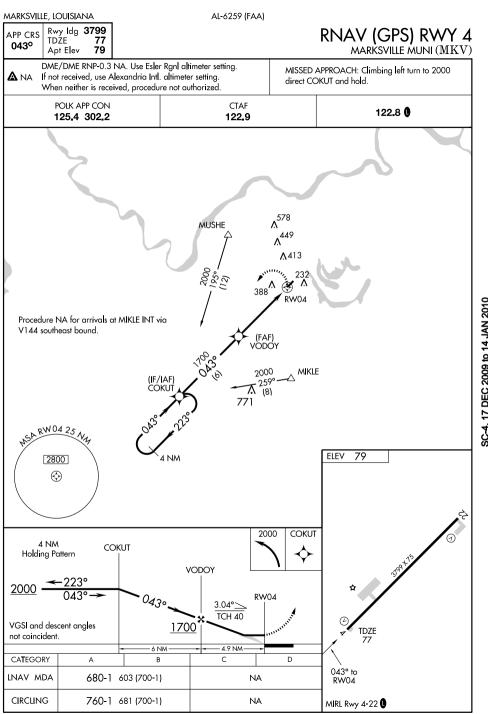


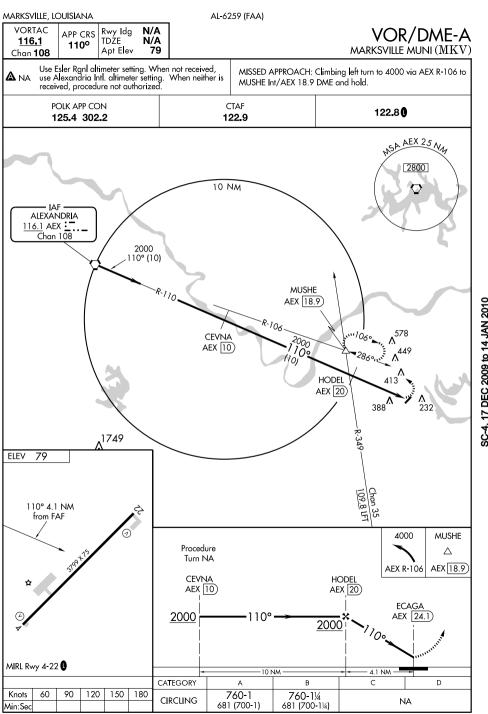
MANY, LOUISIANA WAAS Rwy Idg 4402 RNAV (GPS) RWY 12 APP CRS CH 78015 TDŹE 319 117º AL-6220 (FAA) MANY/HART (3R4)Apt Elev 319 W12A Baro-VNAV NA. DME/DME RNP-0.3 NA. Procedure NA at night. V Visibility reduction by helicopters NA. Use Fort Polk altimeter setting; when not received, use Natchitoches altimeter setting and increase all DA 2 feet and all MDA 20 feet, increase LPV visibility all Cats ½ mile, and increase Circling Cat C visibility ¼ mile. MISSED APPROACH: Climb to 4500 direct NOKSY and left turn via track 027° to SOMCA and left turn via track 318° to MARTA and hold. POLK APP CON UNICOM 123.7 254.8 122.8 (CTAF) 0 COVEX **5 NM** MARTA : 776 (IAF) RIKKS SC-4, 17 DEC 2009 to 14, IAN 2010 (IF) HEKET ۸^{634±} (FAF) RW12 25 Ny TILRR 898 394± **№**406± 1900 RW12 \Diamond ELEV 319 NOKSY 117° to RW12 NOKSY **SOMCA** MARTA HEKET trk trk Δ **TDZE** 0279 318° 319 2500 TILRR Procedure Turn RW12 NA GS 3.00° 2000 TCH 50 6 NM 5.1 NM CATEGORY D LPV DA 713-11/4 394 (400-11/4) NA LNAV/ DA 765-11/2 446 (500-11/2) NA VNAV 820-11/2 LNAV MDA NA 820-1 501 (600-1) 501 (600-11/2) REIL Rwys 12 and 30 🗓 900-11/2 CIRCLING NA MIRL Rwy 12-30 (900-1 581 (600-1) 581 (600-11/2)

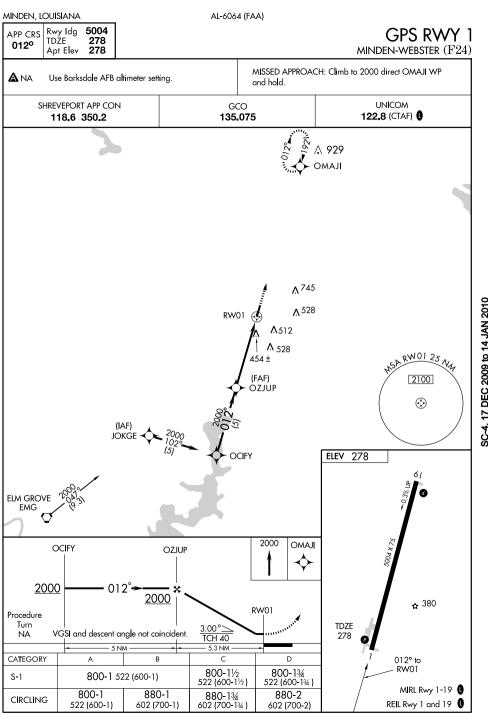
MANY, LOUISIANA RNAV (GPS) RWY 30 Rwy Idg 4402 APP CRS TDŹE 311 282° MANY/ HART (3R4)AL-6220 (FAA) Apt Elev 319 DME/DME RNP-0.3 NA. Procedure NA at night. Visibility reduction by helicopters NA.

A NA Use Fort Polk altimeter setting; when not received, use Natchitoches altimeter setting and increase all MDA 20 feet and increase INAV and Circling Cat C visibility ½ mile. MISSED APPROACH: Climb to 4500 direct PEXTU and right turn via track 002° to MARTA and hold, continue climb in hold to 4500. POLK APP CON LINICOM 123.7 254.8 122.8 (CTAF) 0 MOFCO 25 1/2 ^{′/}>°►∆MARTA 1900 SC-4, 17 DEC 2009 to 14, IAN 2010 (IAF) ۸⁵²⁷ TOBOC 390 **V** ^898 **PEXTU** (IAF) NUBOY (MAP) 2500 2400 2**82**° MOFCO KENCY 260° (14.5)1.9 NM to (FAF) (6) **MOFCO** JATOV ELEV 319 **OXIDE** R-3803A 4500 **PEXTU** MARTA VGSI and descent anales OXIDE not coincident. trk Δ TDZE 311 JATOV 002° KENCY 2500 1.9 NM to 282° MOFCO < 3.57° Procedure TCH 50 **MOFCO** Turn 2400 NA 1260 .9 NM 6 NM CATEGORY В D C 900-11/2 NA LNAV MDA 900-1 589 (600-1) 589 (600-11/2) REIL Rwys 12 and 30 🗓 900-11/2 MIRL Rwy 12-30 (CIRCLING NA 900-1 581 (600-1) 581 (600-11/2)

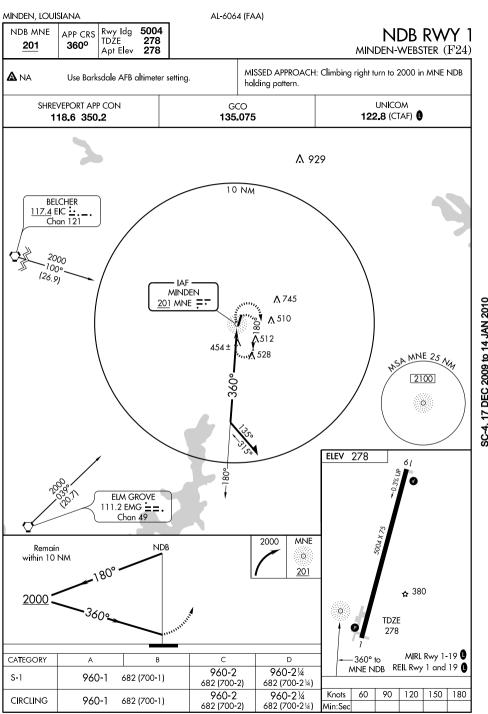


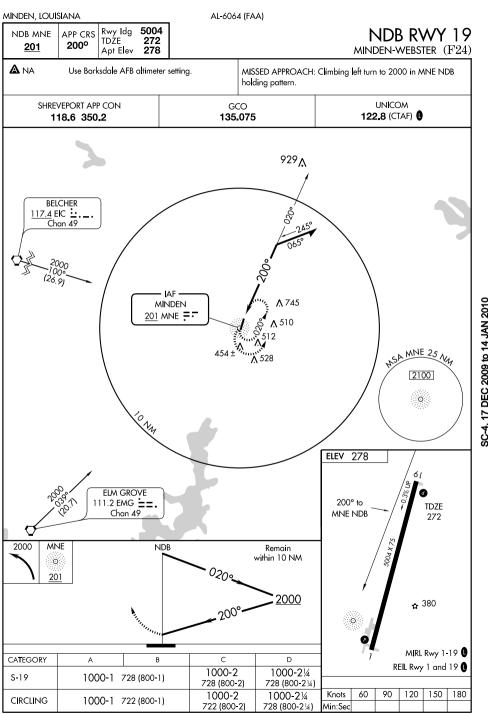


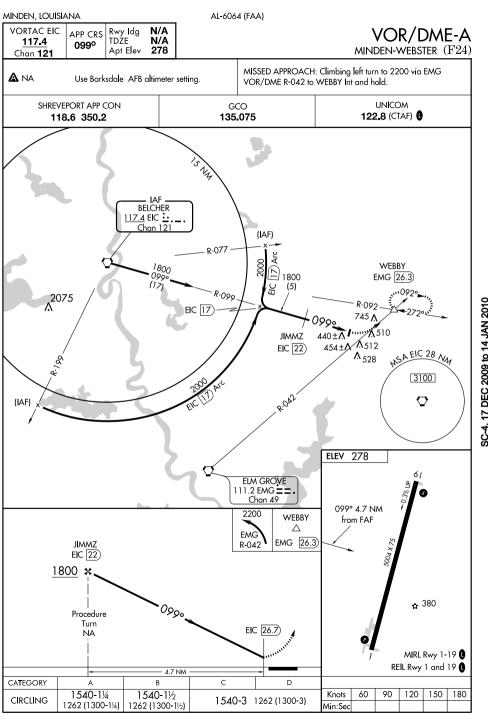


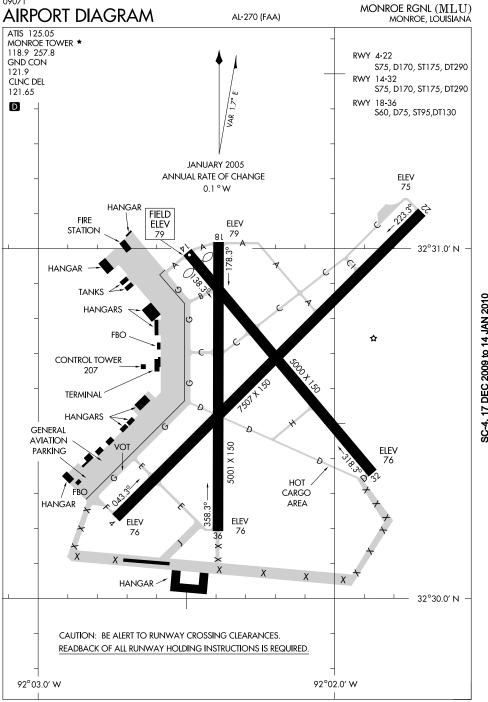


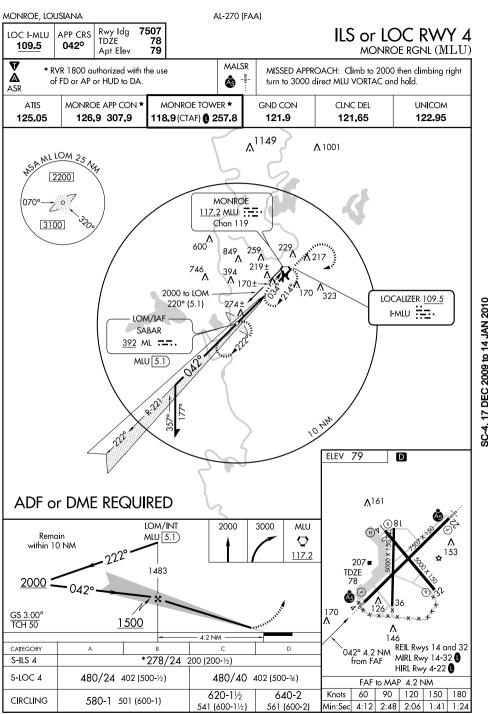
MINDEN, LOUISIANA		AL-6064 (FA	A)	
TDŽE 2	004 72 78			GPS RWY 19 minden-webster (F24)
MISSED APPROACH: Climb to 2000 direct OCIFY WP and hold.				
SHREVEPORT APP CON 118.6 350.2		GCO 135.075		UNICOM 122.8 (CTAF) (
		(FAF) NOJUP	AJI A 929	(IAF) INWAM 154 RW 19 25 My 2100
RADAR REG		OCIFY		ELEV 278
↑ ♦	NOJUP	ОМ	AJI	504 x 75
CATEGORY A	B 00-1 428 (500-1)	descent angle not co 5 NM C 700-1¼ 428 (500-1¼) 880-1¾ 602 (700-1¾)	2000 incident. D 700-1½ 428 (500-1½) 880-2	☆ 380 // // MIRL Rwy 1-19 ① REIL Rwy 1 and 19 ①

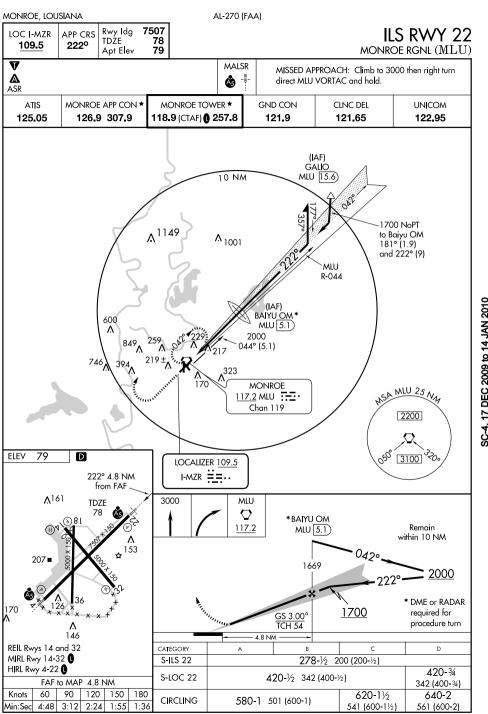


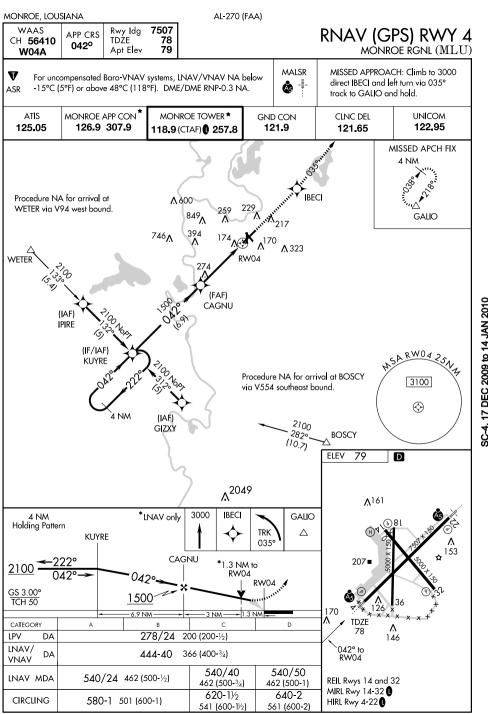




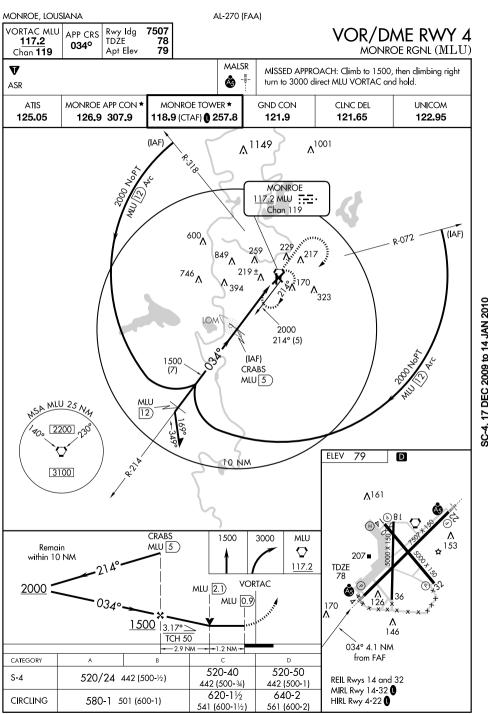


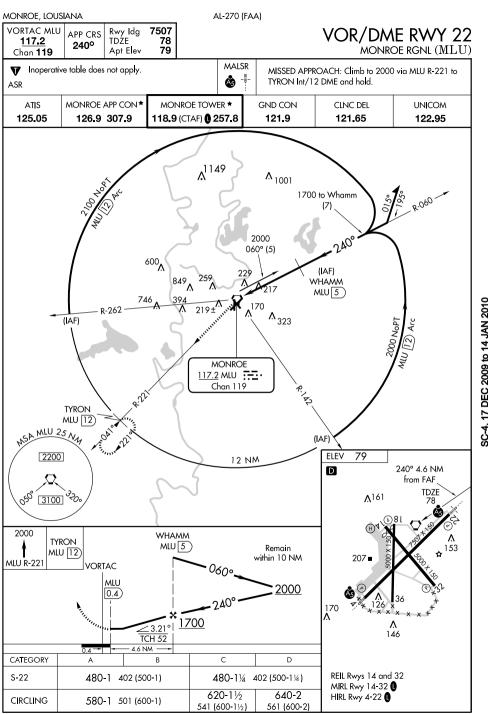


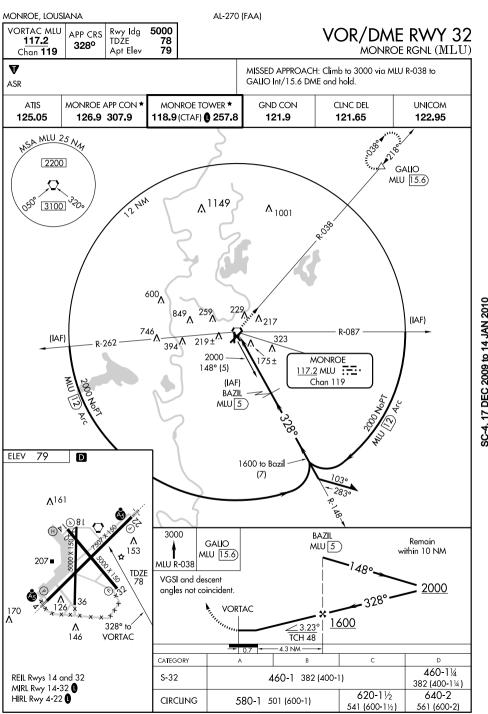


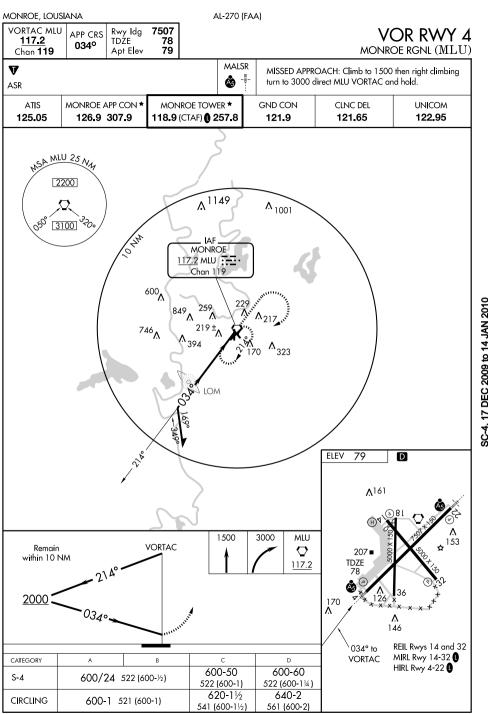


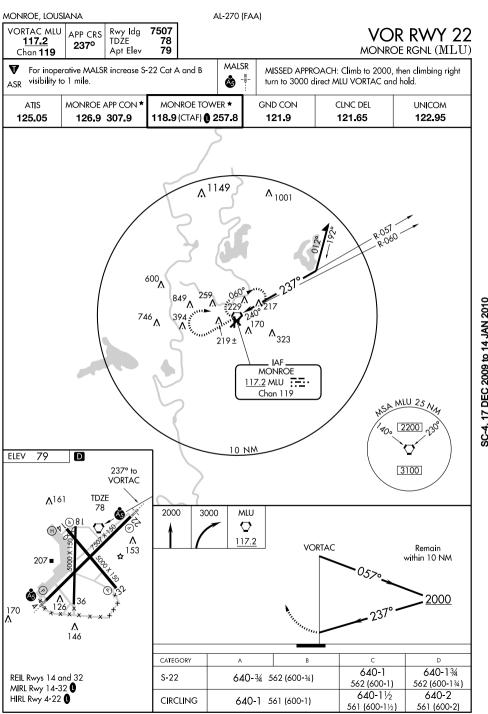
SC-4, 17 DEC 2009 to 14, JAN 2010

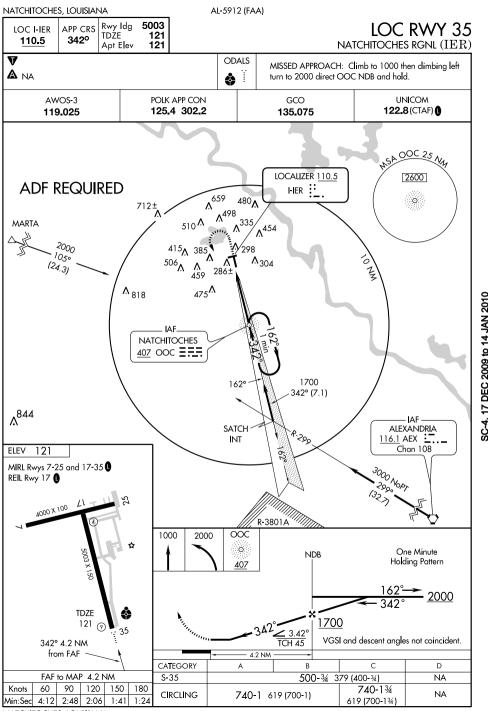


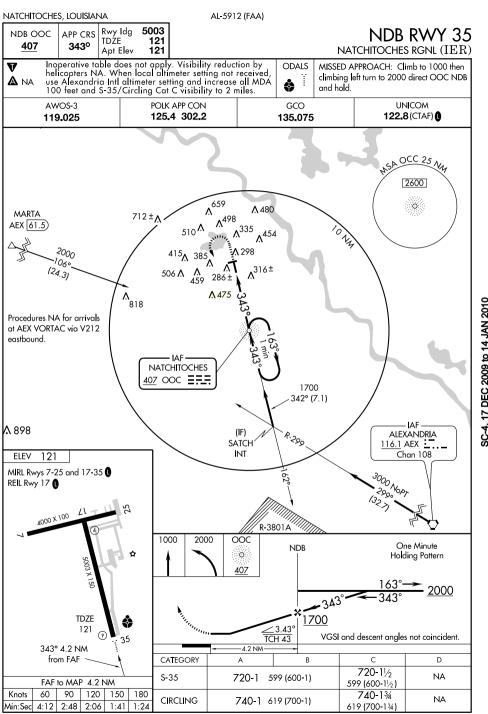


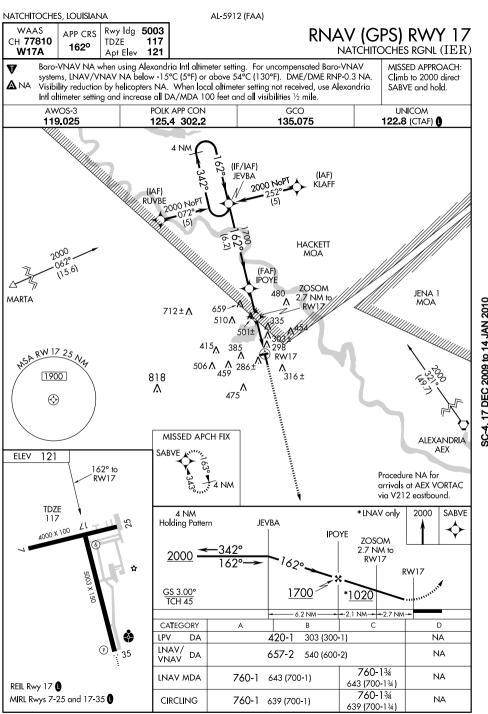


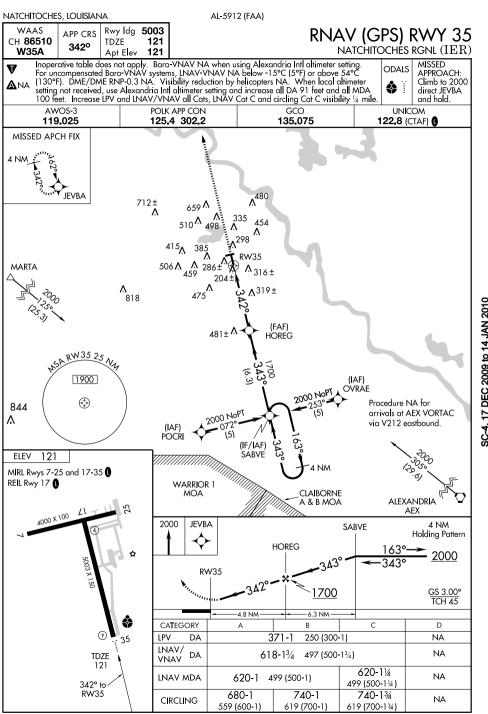


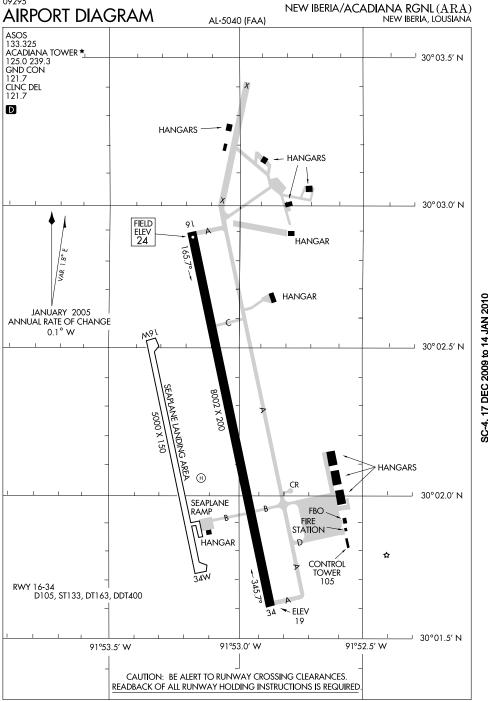


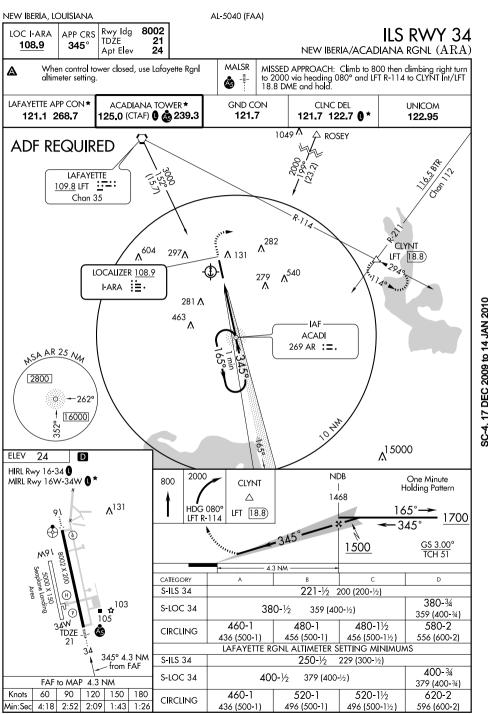


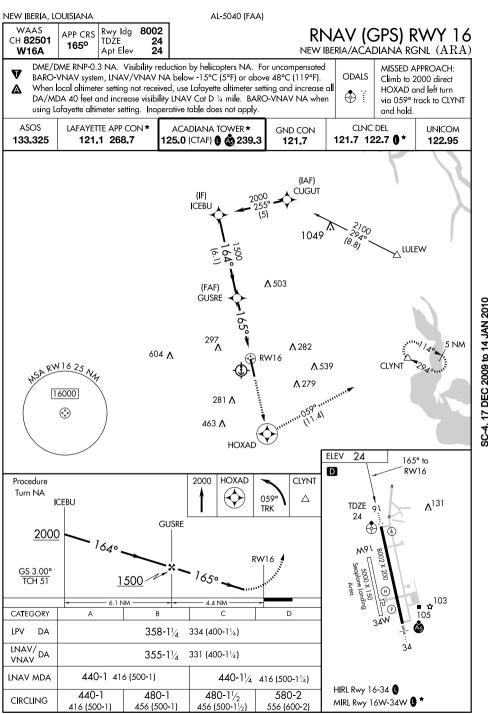


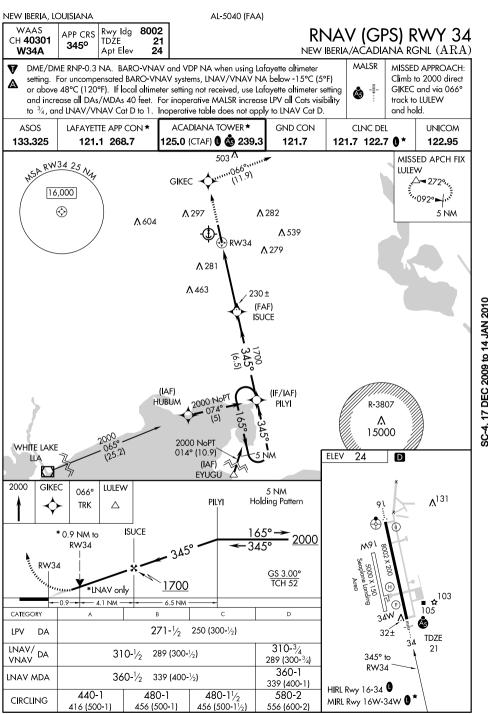


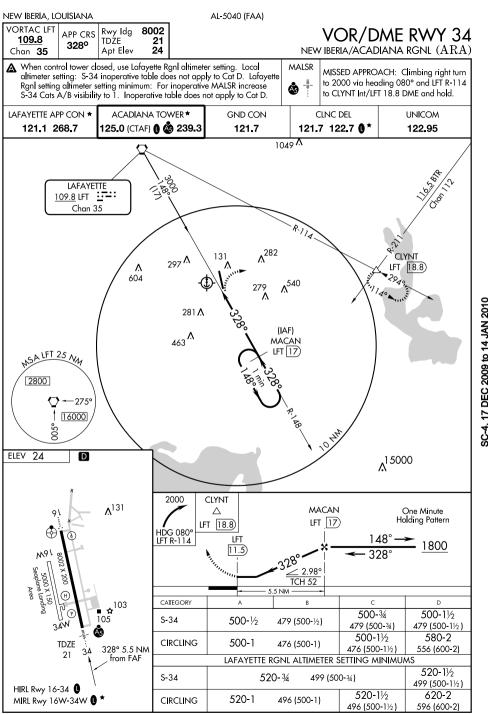


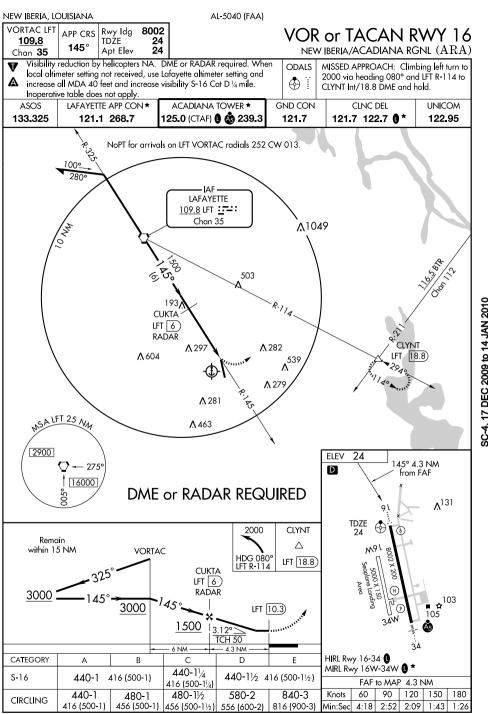


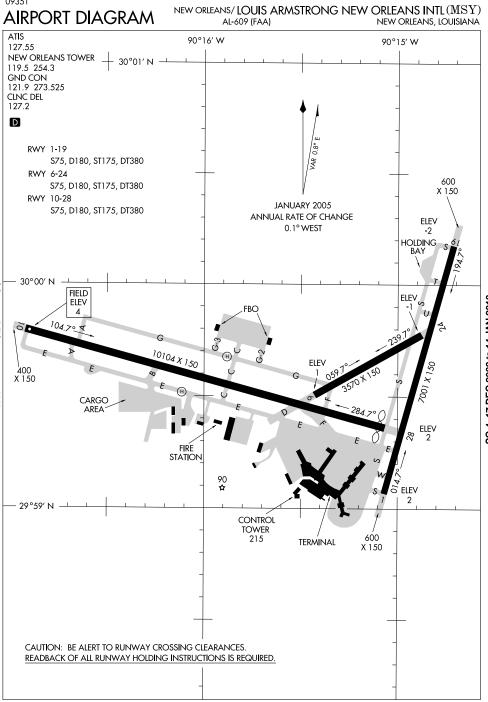


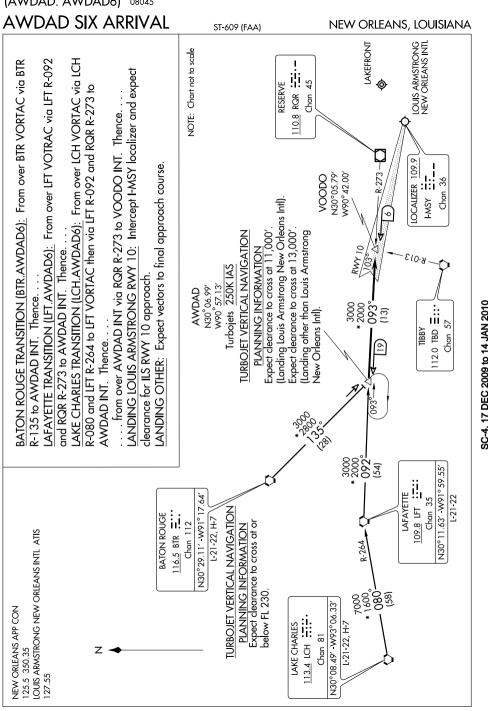


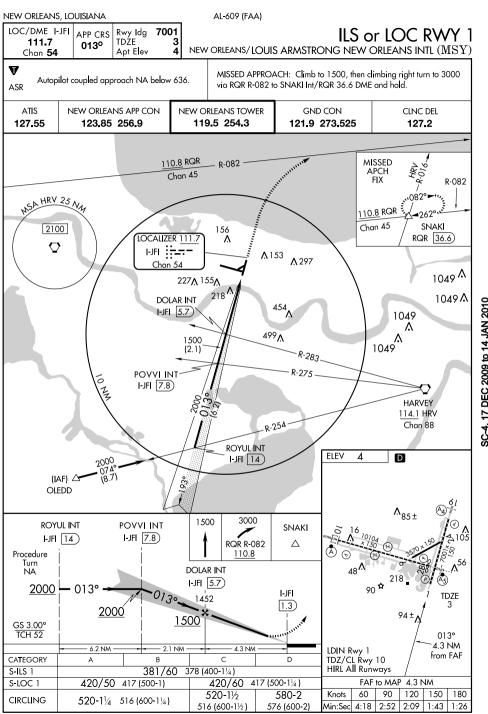


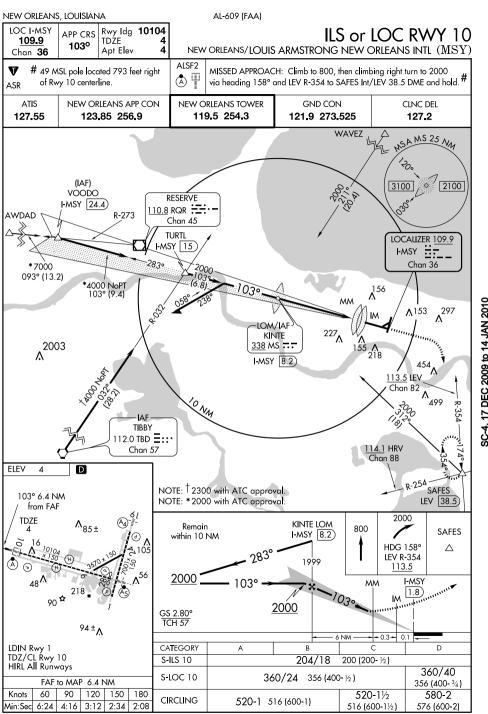


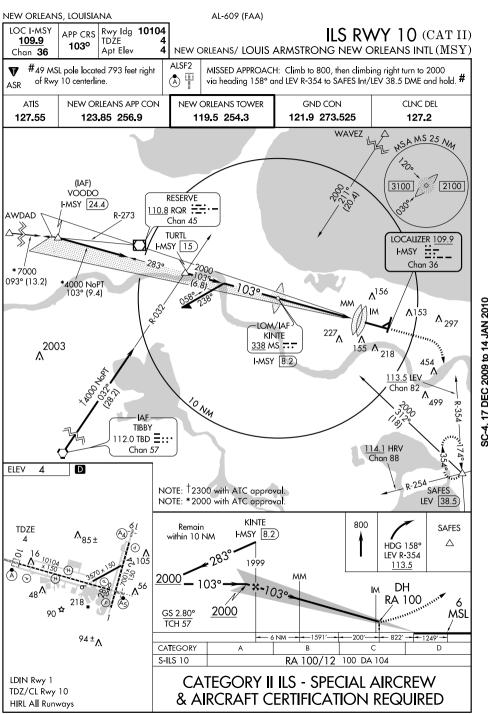


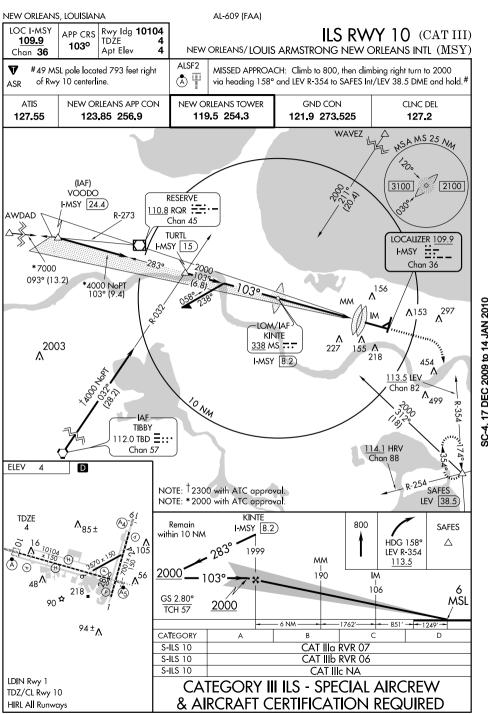


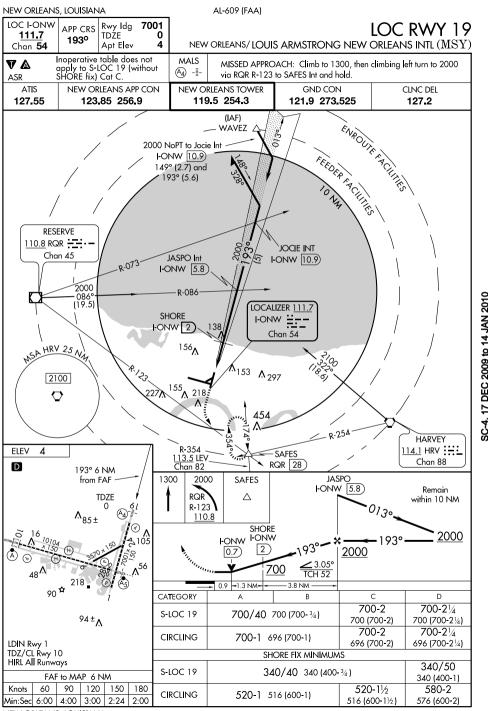


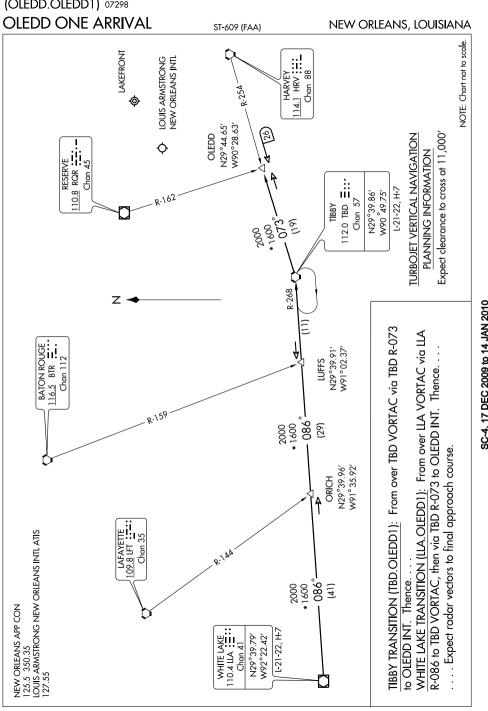


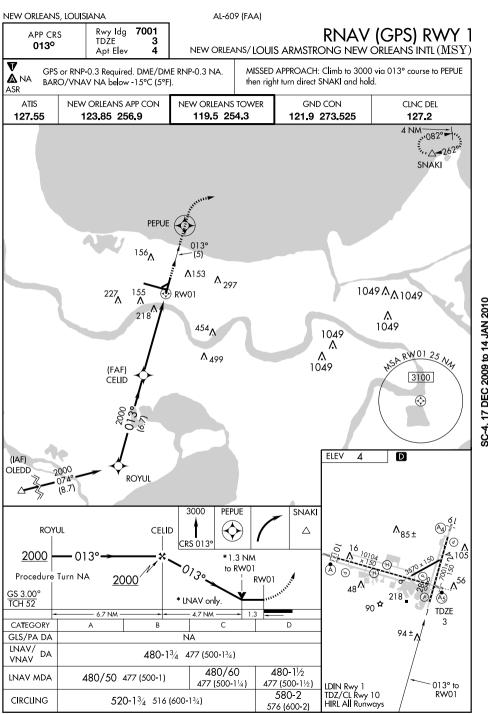


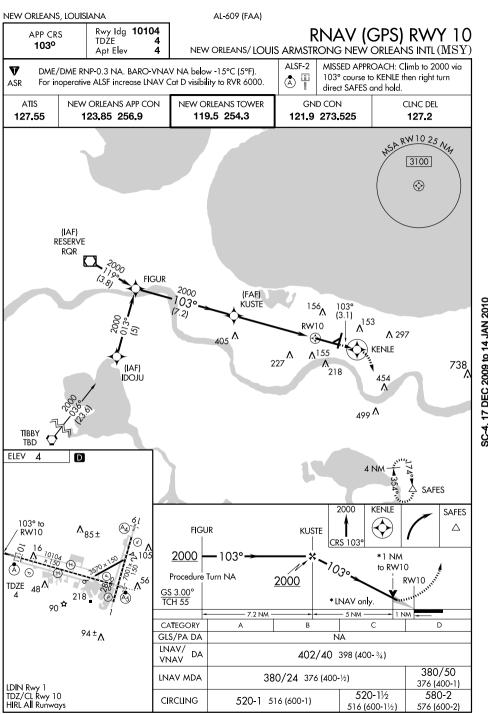


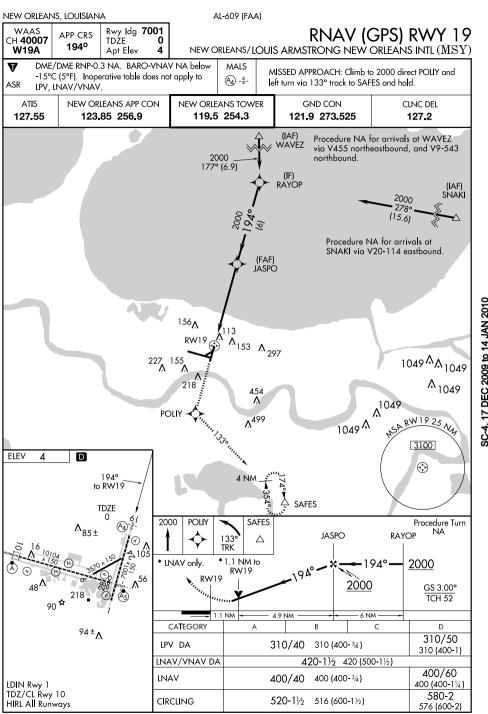


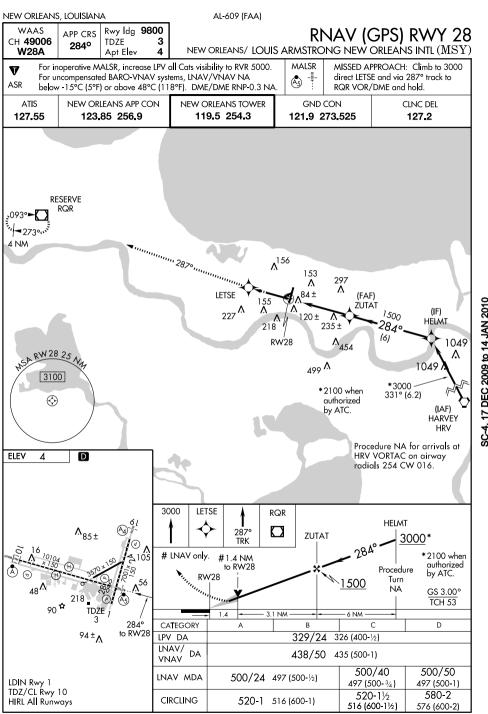






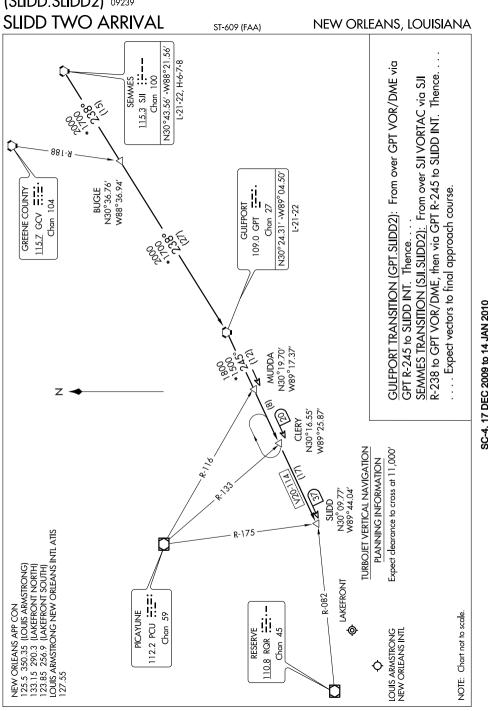


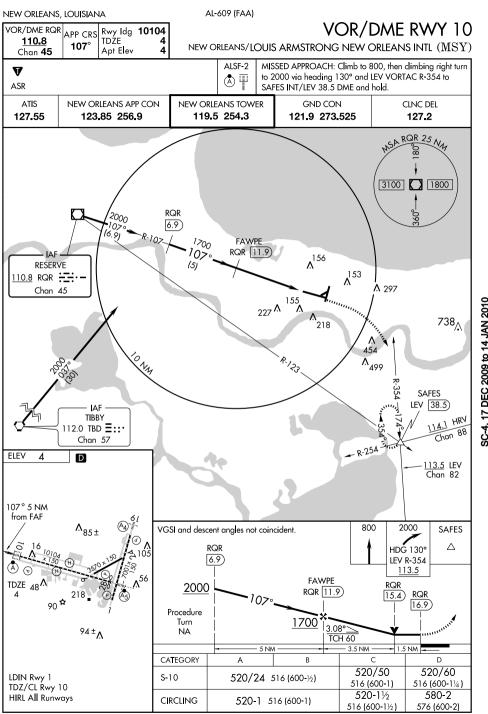


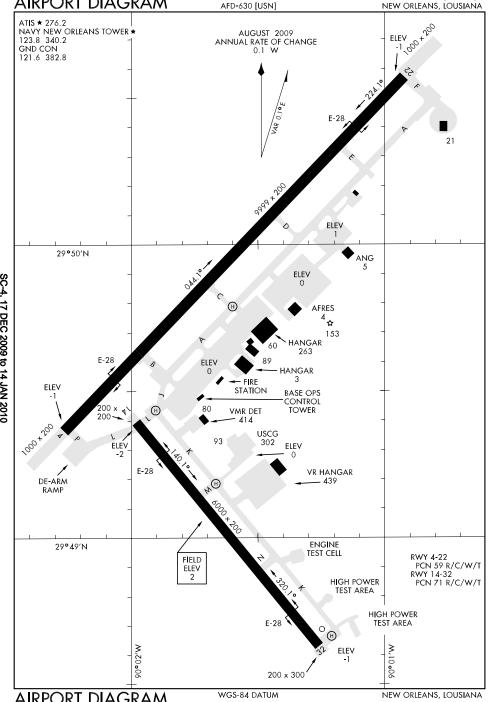


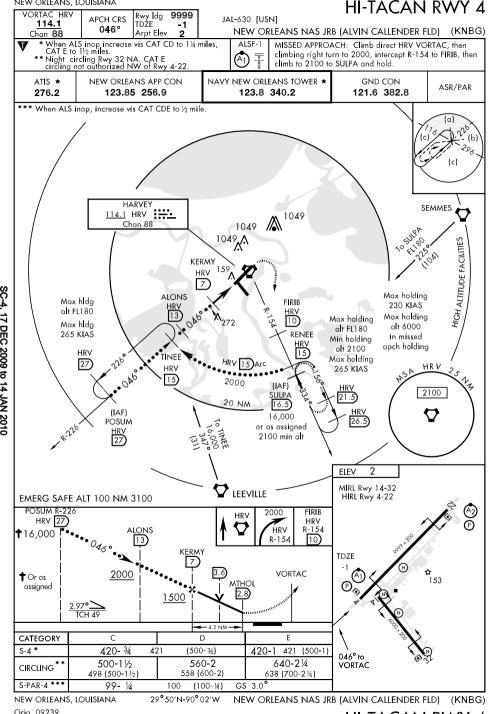
(RYTHM.RYTHM3) 07298 RYTHM THREE ARRIVAL NEW ORLEANS, LOUISIANA ST-609 (FAA) NEW ORLEANS APP CON 133.15 290.3 MERIDIAN 125.5 350.35 117.0 MEI :-LOUIS ARMSTRONG NEW ORLEANS INTL ATIS 127.55 Chan 117 N32°22.71′ -W88°48.26′ L-18. H-6 NATCHEZ 110.0 HEZ :.... Chan 37 McCOMB 116.7 MCB =:--N31° 37.09′ -W91° 17.98′ Chan 114 L-22, H-6 N31°18 27′ -W90°15 49′ **BLEUZ** N31°40.14′ L-21-22, H-6 W89°29.35′ EATON 110.6 LBY =: -SC-4, 17 DEC 2009 to 14 JAN 2010 Chan 43 N31° 25.12′ ZYDCO W89°20.26' N30°53.26′ L-22 W90°13.65' 7000 1800 173° R.302 **FOILS** N30°41.26′ R-282 W90°12.77′ R-262 **RYTHM** R-253 N30°32.41′ -W90°12.13′ **PICAYUNE** TURBOJET VERTICAL NAVIGATION Œ 112.2 PCU :==: **OYSTY** PLANNING INFORMATION Chan 59 N30° 28.25′ 250K IAS Expect clearance W90°11.82′ to cross at 11,000'. [] [] WAVEZ N30°18.68′ **RESERVE** W90°11.13′ 110.8 RQR :--:-R.055 Chan 45 RWY 19 LAKEFRONT LOCALIZER 111.7 LOUIS ARMSTRONG **NEW ORLEANS INTL** HONW =-Chan 54 (NARRATIVE ON FOLLOWING PAGE) NOTE: Chart not to scale.

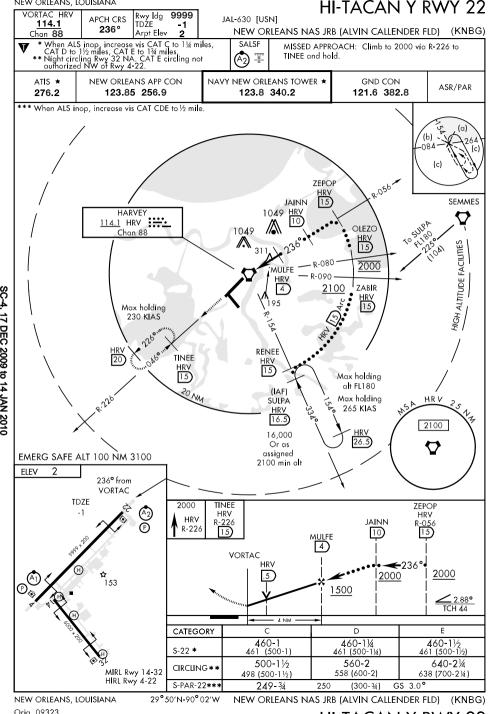
(RYTHM.RYTHM3) 06159 RYTHM THREE ARRIVAL NEW ORLEANS, LOUISIANA ST-609 (FAA) ARRIVAL DESCRIPTION EATON TRANSITION (LBY.RYTHM3): From over LBY VORTAC via LBY R-216 to RYTHM INT. Thence. McCOMB TRANSITION (MCB.RYTHM3): From over MCB VORTAC via MCB R-173 to RYTHM INT. Thence. . . . MERIDIAN TRANSITION (MEI.RYTHM3): From over MEI VORTAC via MEI R-215 to ZYDCO INT then via MCB R-173 to RYTHM INT. Thence. . . . NATCHEZ TRANSITION (HEZ.RYTHM3): From over HEZ VOR/DME via HEZ R-125 to ZYDCO INT then via MCB R-173 to RYTHM INT. Thence. From over RYTHM INT via MCB R-173 to WAVEZ INT. Thence.... LANDING LOUIS ARMSTRONG RWY 19: Intercept I-ONW localizer course and expect clearance for LOC Rwy approach. LANDING OTHER: Expect vectors to final approach course. SC-4, 17 DEC 2009 to 14 JAN 2010

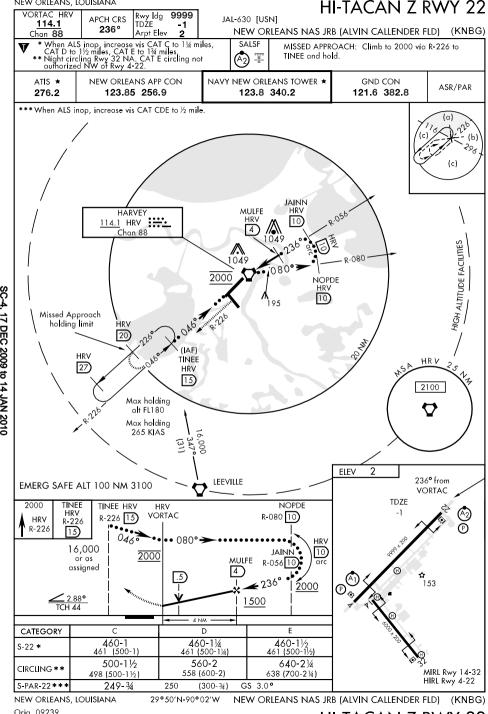


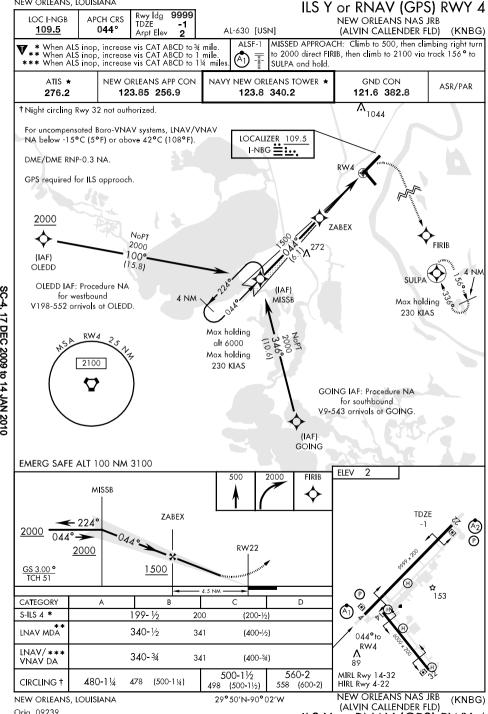


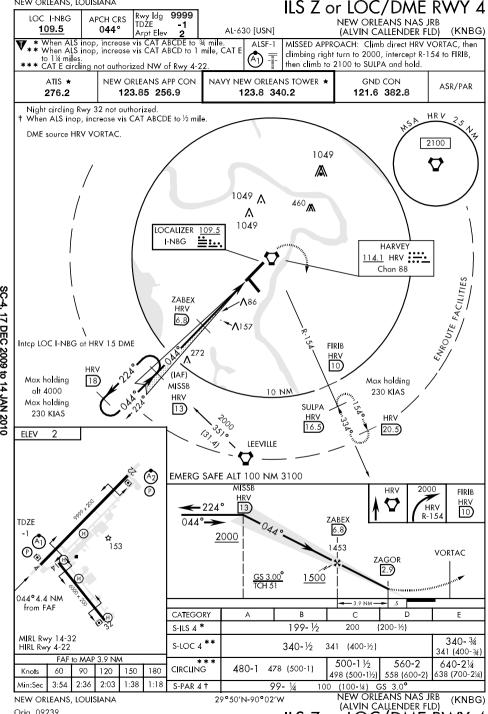


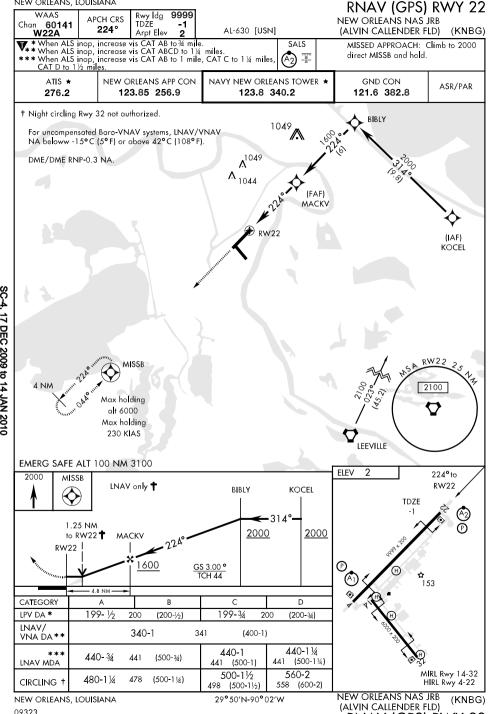


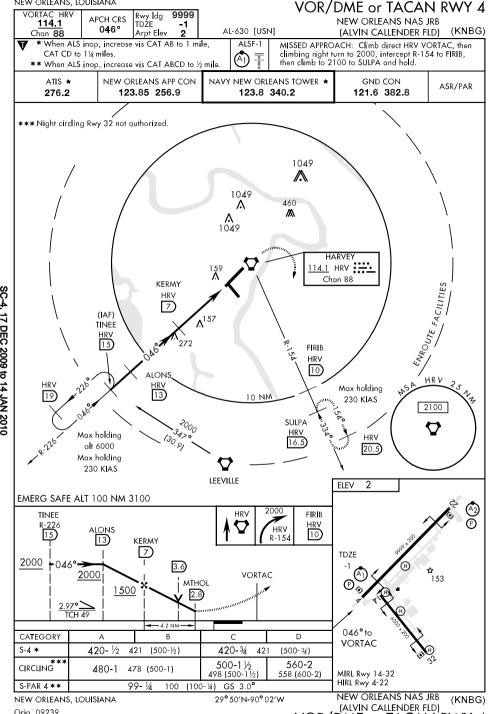


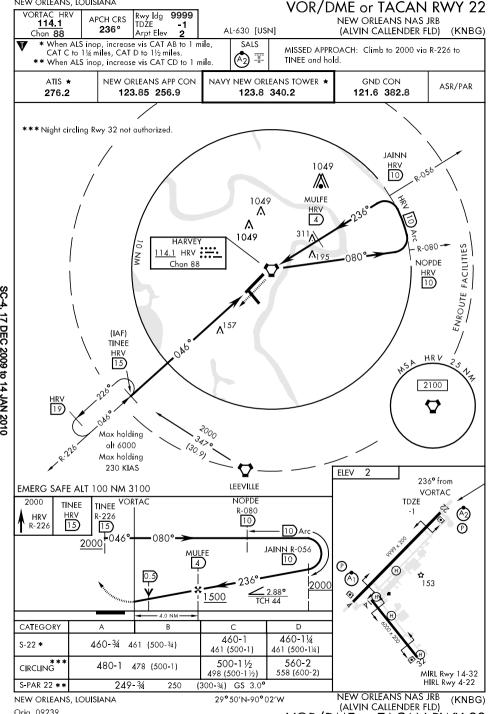


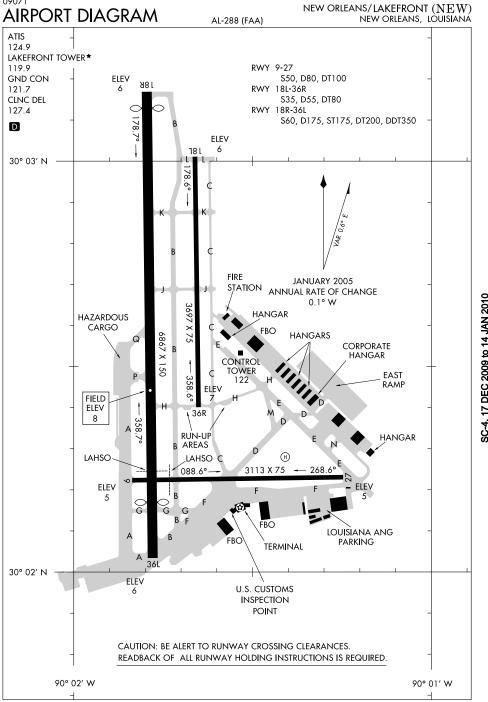


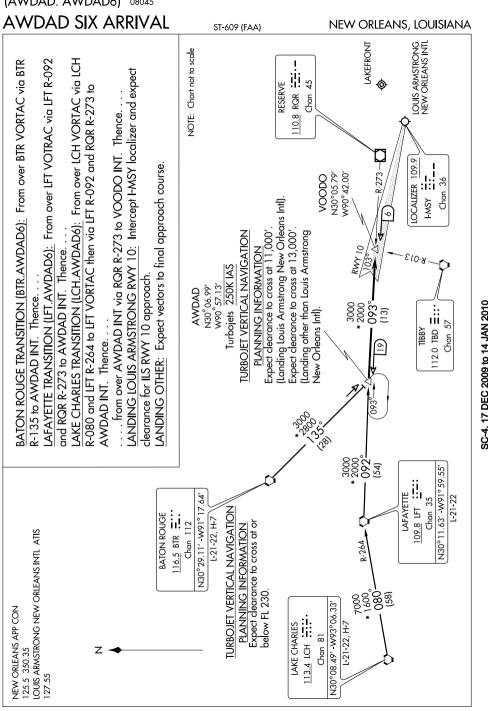


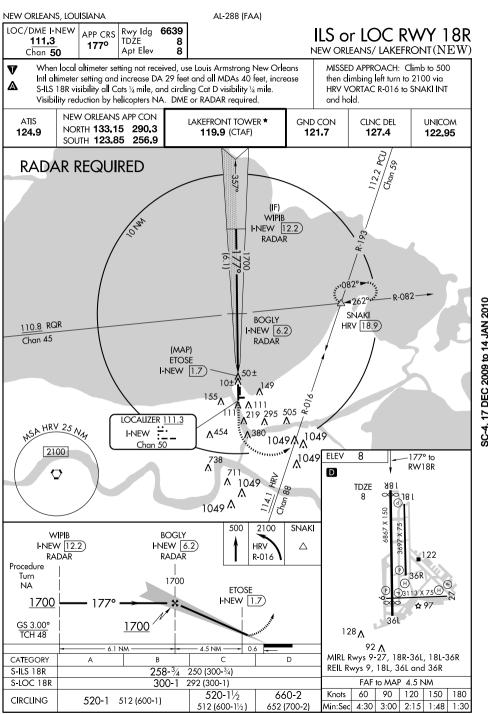


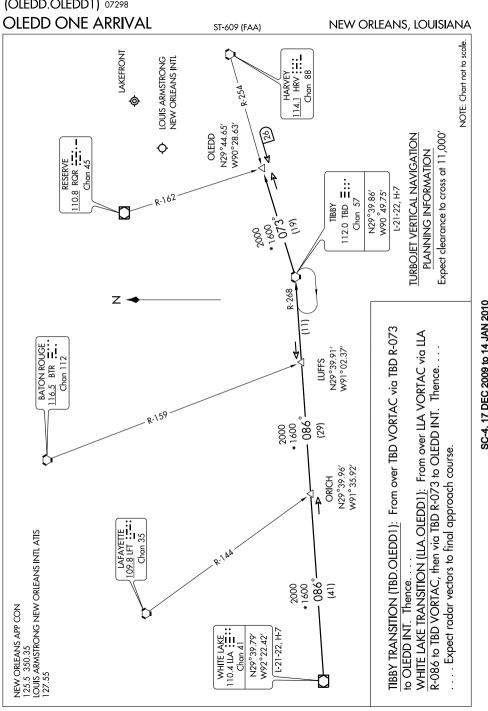












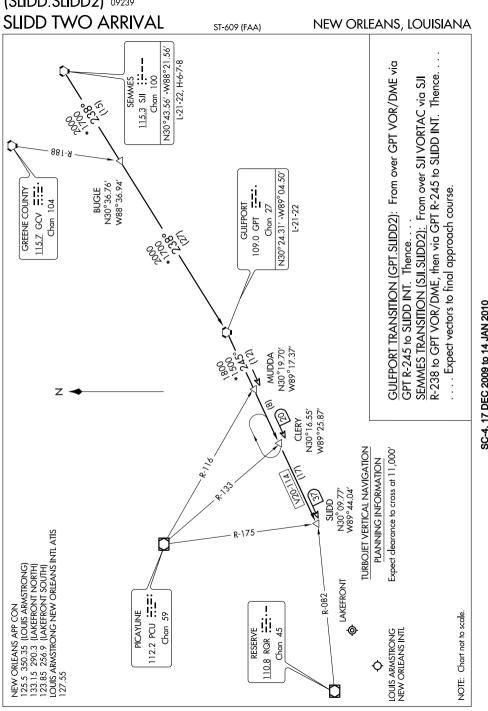
A 380 ۸ ^\<u>^</u>1049 MORLE 2100 WUDON (4) **∧**738 ۸⁷¹¹ 1049 1049 ELEV 8 D 1049 177° to RW18R 2100 WUDON MORLE SNAKI 356° 0829 track Δ track 18K TDZE WIPIB **BOGLY** *LNAV only *1.8 NM to RW18R RW18R 1700 GS 3.00° <u>17</u>00 122 TCH 48 6.1 NM 3.3 NM 1.8 NM В D CATEGORY LPV DΑ 332-11/4 324 (400-11/4) 36L LNAV/ 524-1¾ 516 (600-1¾) DA 128 <u>/</u> VNAV 640-13/4 640-2 92 A LNAV MDA 640-1 632 (700-1) 632 (700-13/4) 632 (700-2) MIRL Rwys 9-27, 18R-36L and 18L-36R 640-13/4 660-2 CIRCLING 640-1 632 (700-1) REIL Rwys 9, 18L, 36L and 36R 632 (700-134) 652 (700-2)

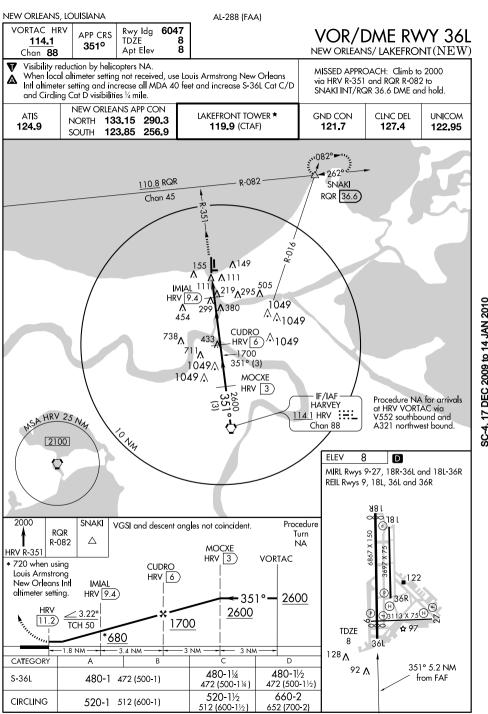
SC-4, 17 DEC 2009 to 14, JAN 2010

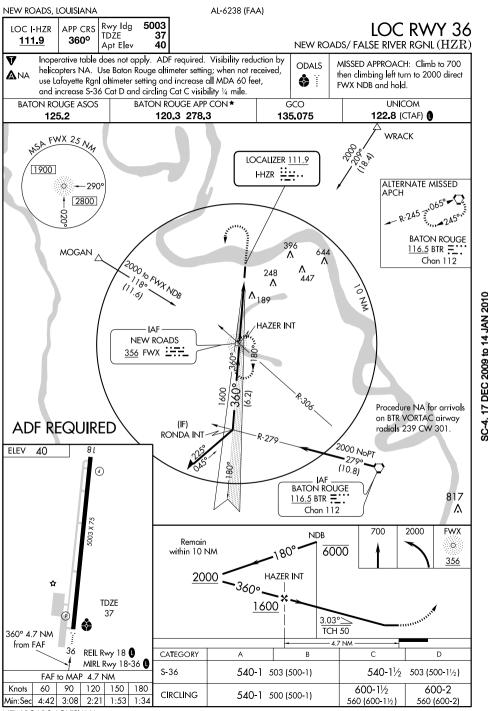
SC-4, 17 DEC 2009 to 14, JAN 2010

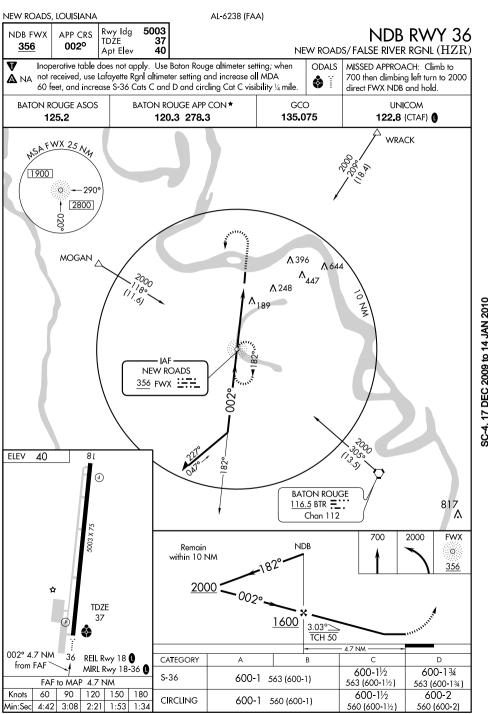
(RYTHM.RYTHM3) 07298 RYTHM THREE ARRIVAL NEW ORLEANS, LOUISIANA ST-609 (FAA) NEW ORLEANS APP CON 133.15 290.3 MERIDIAN 125.5 350.35 117.0 MEI :-LOUIS ARMSTRONG NEW ORLEANS INTL ATIS 127.55 Chan 117 N32°22.71′ -W88°48.26′ L-18. H-6 NATCHEZ 110.0 HEZ :.... Chan 37 McCOMB 116.7 MCB =:--N31° 37.09′ -W91° 17.98′ Chan 114 L-22, H-6 N31°18 27′ -W90°15 49′ **BLEUZ** N31°40.14′ L-21-22, H-6 W89°29.35′ EATON 110.6 LBY =: -SC-4, 17 DEC 2009 to 14 JAN 2010 Chan 43 N31° 25.12′ ZYDCO W89°20.26' N30°53.26′ L-22 W90°13.65' 7000 1800 173° R.302 **FOILS** N30°41.26′ R-282 W90°12.77′ R-262 **RYTHM** R-253 N30°32.41′ -W90°12.13′ **PICAYUNE** TURBOJET VERTICAL NAVIGATION Œ 112.2 PCU :==: **OYSTY** PLANNING INFORMATION Chan 59 N30° 28.25′ 250K IAS Expect clearance W90°11.82′ to cross at 11,000'. [] [] WAVEZ N30°18.68′ **RESERVE** W90°11.13′ 110.8 RQR :--:-R.055 Chan 45 RWY 19 LAKEFRONT LOCALIZER 111.7 LOUIS ARMSTRONG **NEW ORLEANS INTL** HONW =-Chan 54 (NARRATIVE ON FOLLOWING PAGE) NOTE: Chart not to scale.

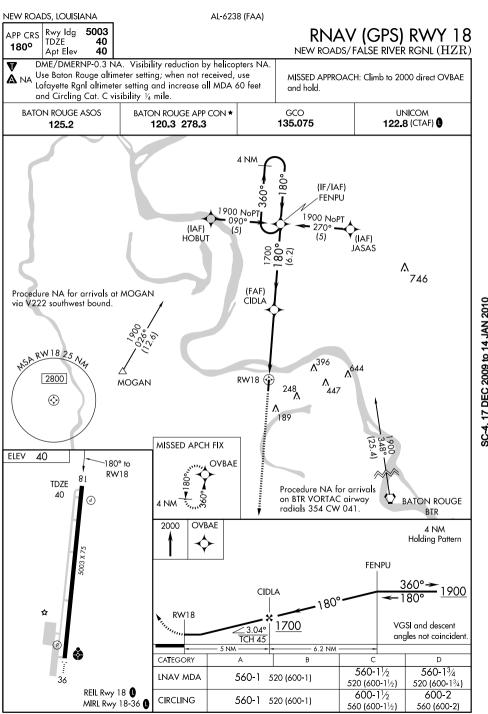
(RYTHM.RYTHM3) 06159 RYTHM THREE ARRIVAL NEW ORLEANS, LOUISIANA ST-609 (FAA) ARRIVAL DESCRIPTION EATON TRANSITION (LBY.RYTHM3): From over LBY VORTAC via LBY R-216 to RYTHM INT. Thence. McCOMB TRANSITION (MCB.RYTHM3): From over MCB VORTAC via MCB R-173 to RYTHM INT. Thence. . . . MERIDIAN TRANSITION (MEI.RYTHM3): From over MEI VORTAC via MEI R-215 to ZYDCO INT then via MCB R-173 to RYTHM INT. Thence. . . . NATCHEZ TRANSITION (HEZ.RYTHM3): From over HEZ VOR/DME via HEZ R-125 to ZYDCO INT then via MCB R-173 to RYTHM INT. Thence. From over RYTHM INT via MCB R-173 to WAVEZ INT. Thence.... LANDING LOUIS ARMSTRONG RWY 19: Intercept I-ONW localizer course and expect clearance for LOC Rwy approach. LANDING OTHER: Expect vectors to final approach course. SC-4, 17 DEC 2009 to 14 JAN 2010

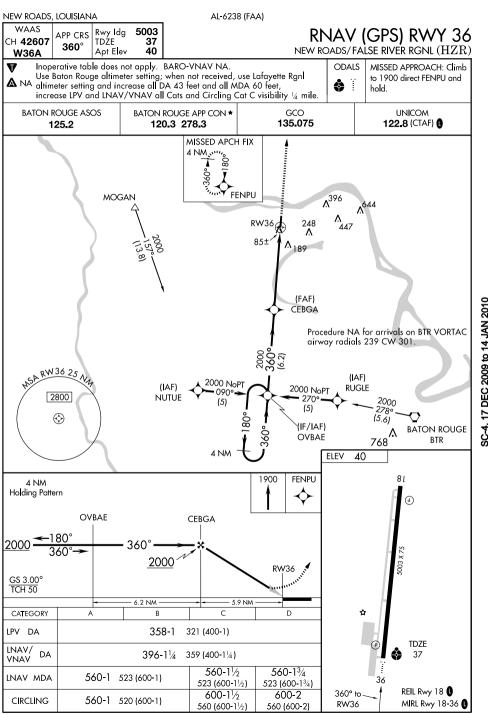


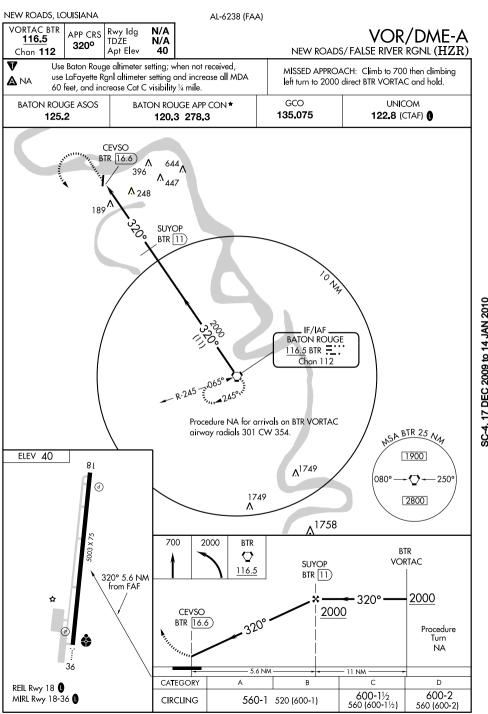


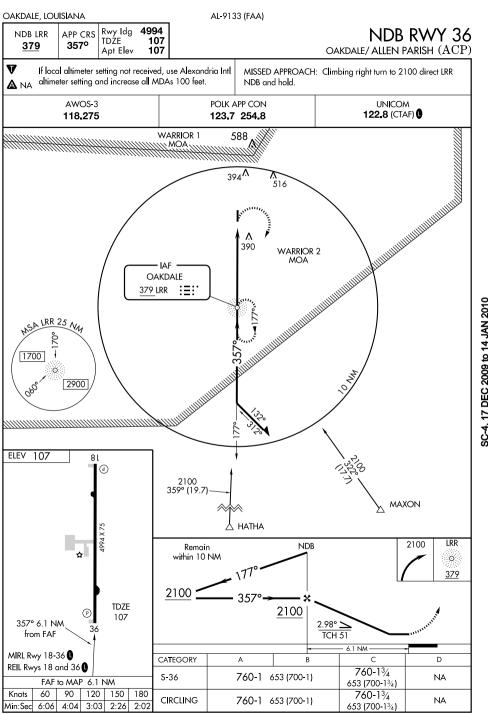


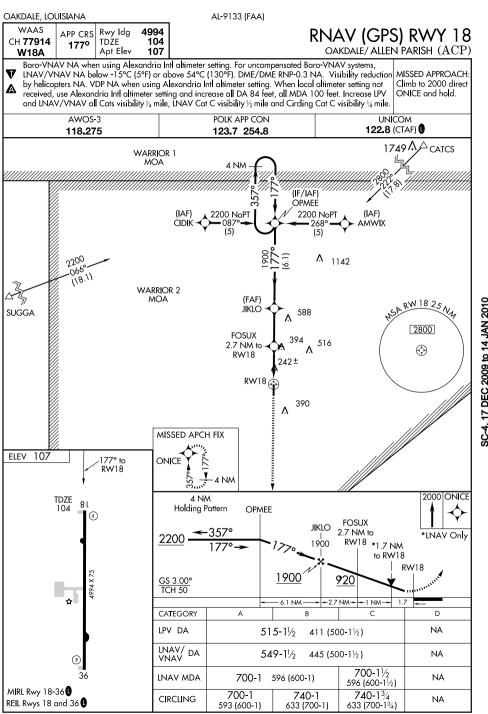


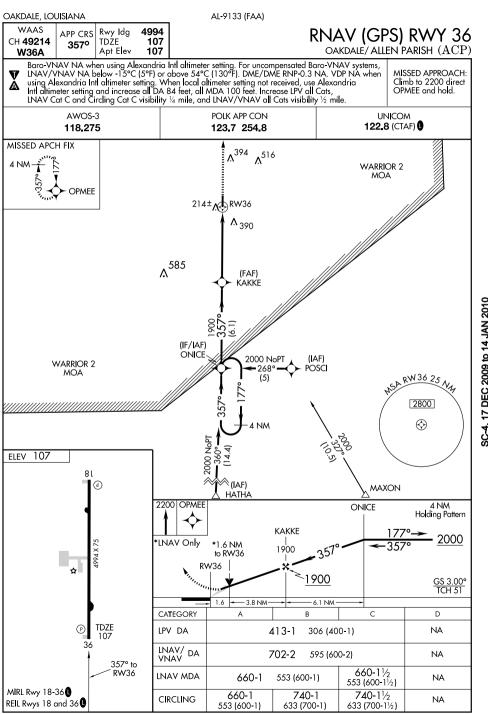


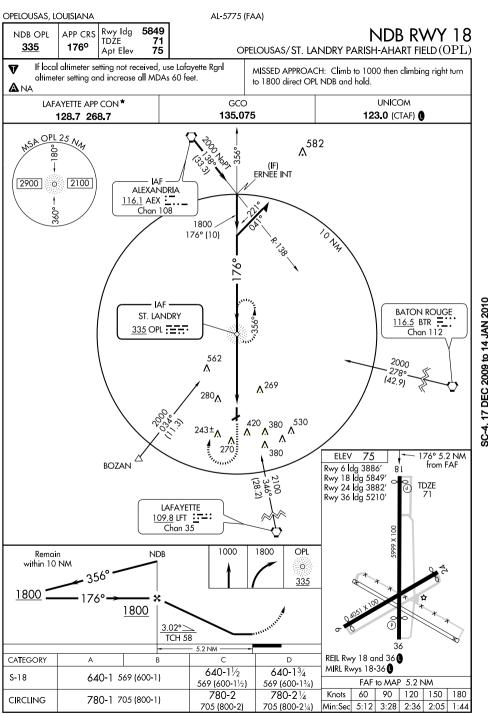


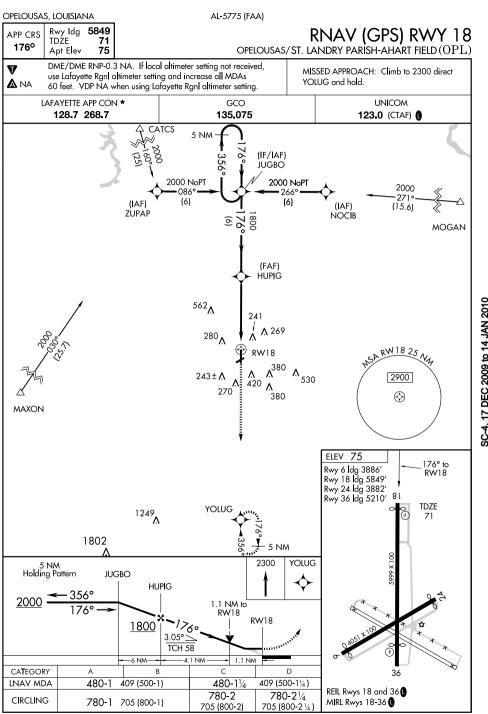


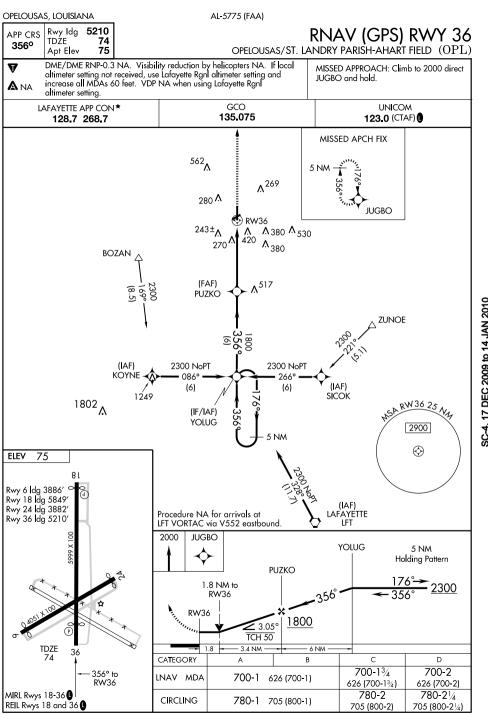


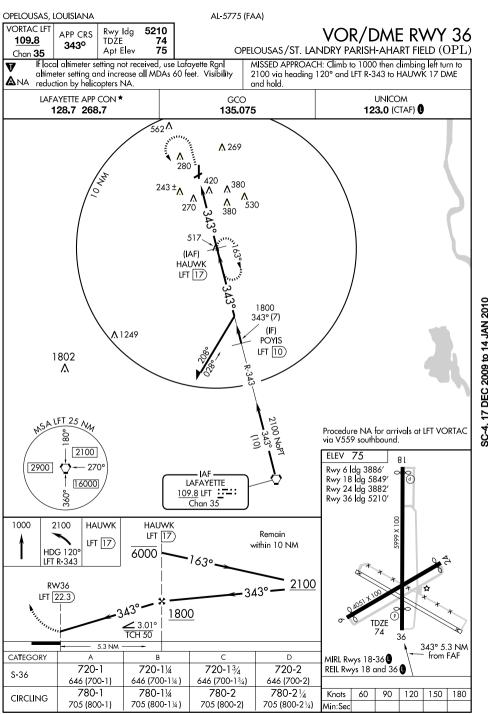


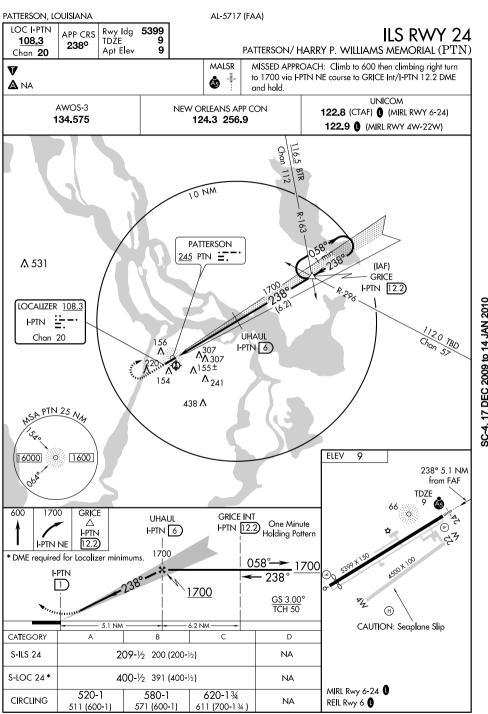


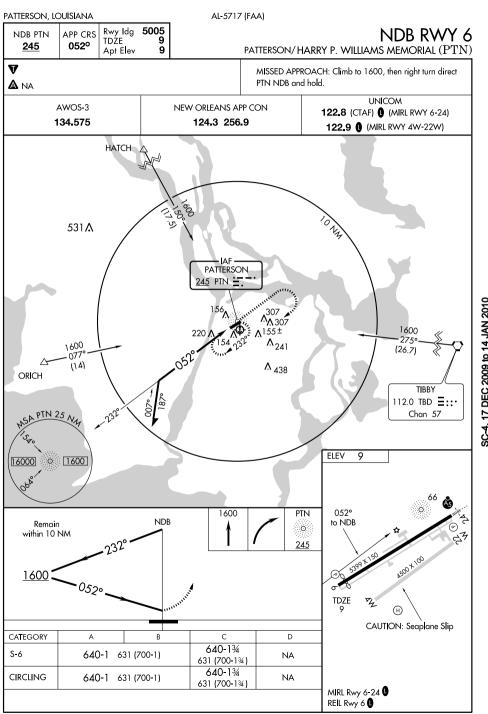


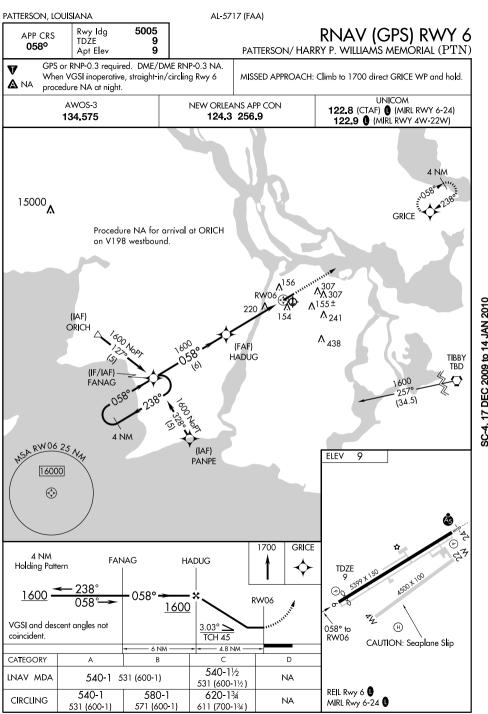


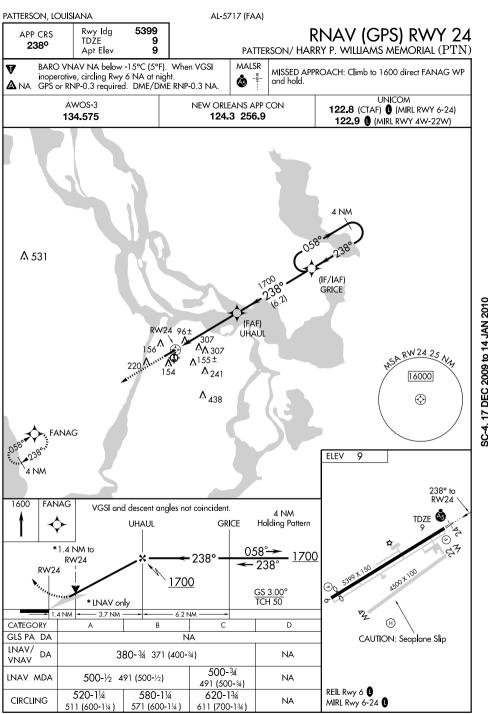


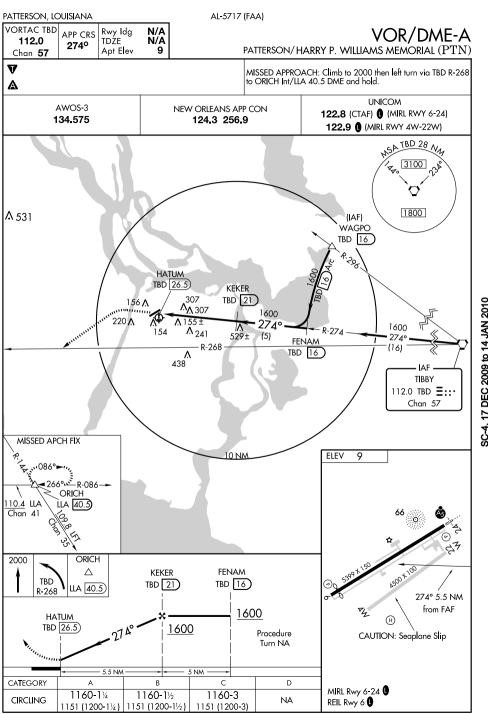


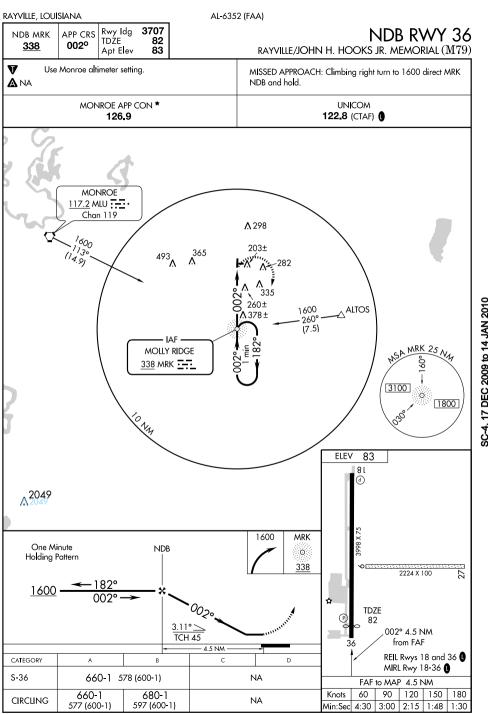


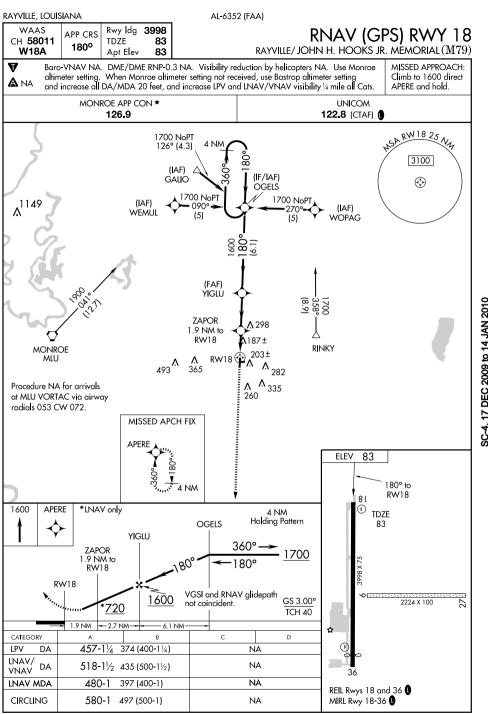


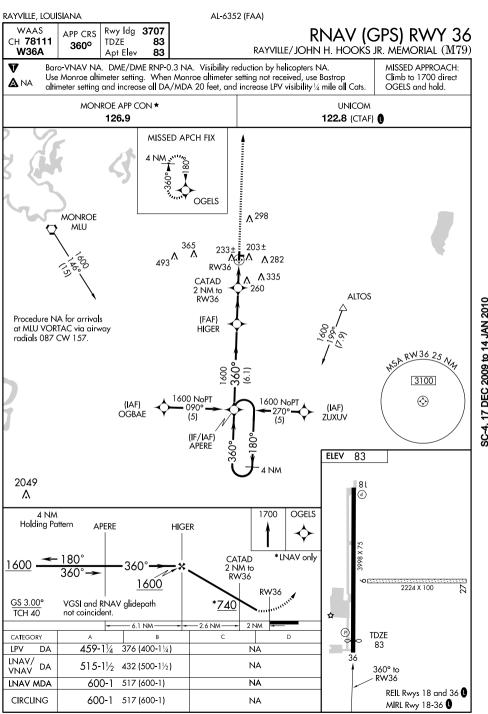


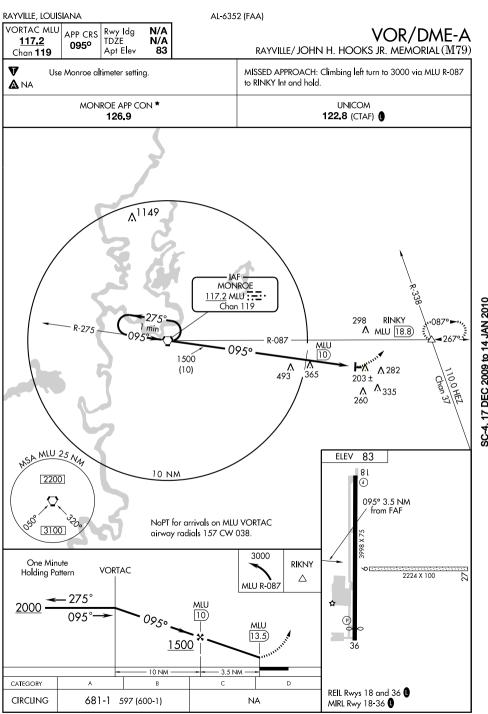












RESERVE, LOUISIANA AL-9134 (FAA) 3999 Rwy Ida RNAV (GPS) RWY 17 APP CRS TDŹE 170° RESERVE/ST JOHN THE BAPTIST PARISH $(1L\emptyset)$ Apt Elev 7 DME/DME RNP-0.3 authorized. Visibility reduction by helicopters NA. V Use Louis Armstrong New Orleans Intl altimeter setting; when not received, MISSED APPROACH: Climb \mathbf{A} NA use Lakefront altimeter setting and increase all MDA 40 feet and increase to 2000 direct IRALE and hold. Circling Cats B and C visibility ¼ mile. LOUIS ARMSTRONG NEW ORLEANS INTL NEW ORLEANS APP CON UNICOM ATIS 125.5 350.35 122.7 (CTAF) 0 127,55 (IAF) Procedure NA for arrivals at WAVEZ via V455 TICKS northeast bound and at VEILS via V114-566 northwest bound 4 NM 1800 1800 NoPT 264° 1800 NoPT (17.3)WAVEZ 0970 (IAF) (8.5)**VEILS** (5)(IAF) SC-4, 17 DEC 2009 to 14, JAN 2010 APOLE (IF/IAF) KBOOS SA RW17 25 NA (FAF) GASNE 3100 \Diamond ۸¹⁶² **ELEV** 170° to 383^\ MISSED APCH FIX RW17 265 512 TDZE 6 -4 NM 4 NM 2000 **IRALE** Holding Pattern **KBOOS GASNE** RW17 1700 3.04°≥ VGSI and descent anales not coincident. TCH 40 6 NM -5.1 NM-CATEGORY Α C D 540-11/2 540-1 LNAV MDA 534 (600-1) NA 534 (600-11/2) REIL Rwy 17 🗓 740-2 CIRCLING 740-1 NA 733 (800-1) MIRL Rwy 17-35 733 (800-2)

